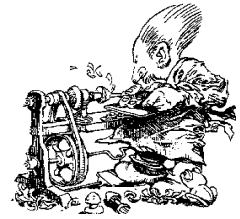




# Chatter and Catches

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## President's Gouge

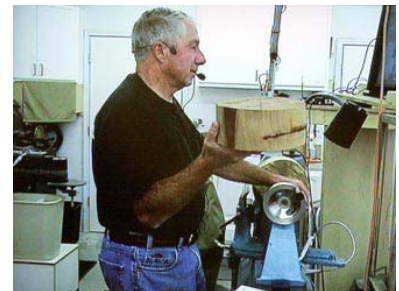
I would like to thank Wayne Porter for hosting and demonstrating at our October meeting. Also, thanks to all of you who brought goodies to share; it looked like the bakery at Smith's. Wayne again did an excellent job on his basic bowl demonstration, as he has done on all of



his demonstrations, no matter the topic. It is especially nice to have such accomplished club members who can demonstrate as well as anyone we have been able to bring in from outside our club. Before we know it Wayne and Dave Mills will be on the demonstrator circuit offering their knowledge to other clubs.

It was very exciting and rewarding to see our new members in attendance. I had some very positive feedback from members regarding Wayne's presentation.

**Turn Here for Safety**  
*Many accidents to woodturners occur while using saws, especially band and chain saws. Learn and follow the safety guidelines for this equipment.*



I would like to bring up one issue and that is when the demonstration is going on. If you need to talk to another member, please take it outside. When you are talking in the back of the room it is very distracting to the demonstrator and very annoying to the members trying to hear the demonstrator. Please be courteous and refrain from talking to each other during the presentation.

I want to remind you that we will be holding elections for club officers at our November meeting. Please give some thought to the possibly of serving as one of our officers.

We had a great turnout at our October meeting with 25 members in attendance. As we are fast approaching the Carson High School Craft Fair on November 22<sup>nd</sup> and 23<sup>rd</sup>, we asked club members to commit to turning items for the fair. A good number of members signed up, and if all items come in, we will have over 50 new items. The fair will be Friday afternoon and all day on Saturday. We will be letting members know when we will be able to set up, so if you are willing to help, please let one of the officers know. We will have limited space so will only have two people in the booth at any one time. If you are interested in helping please let one of the officers know and we can put together a schedule. If there is not room in the booth, we may have the members walking around the fair with some of our turnings and try to direct people to our booth. We will also need to have some help packing up on Saturday after the fair so please let us know if you can assist.

Several members wanted to build a John Beaver jig for cutting bowls with the wave, so Wayne coordinated the building of the jigs, worked with each member to get their proper measurements, purchased the materials, and also coordinated the threaded spindle and nut construction with Ron Burd. This was quite an undertaking and very time consuming. I do not think we can thank Wayne enough for all he does for the club.

Our annual Christmas Party will be held at Frank and Jane Miller's residence on December 14<sup>th</sup>. Donna Dimmick has again offered to coordinate the party so she will be getting in touch with our members. Donna, thank you for your assistance.

Our next meeting will be held at Wayne Porter's shop on November 9<sup>th</sup> at 9:00 a.m. Frank Miller will demonstrate the turning of two bowls from a single piece of 12" diameter wood. – John Compston, President [Photos by Paul Cote]

## Chucking Bowls

Even though you see me behind the camera at demonstrations, I do pay attention to the demonstration. There is usually not a lot of detail given to the best way to chuck a bowl because of all the other information that needs to be presented. I thought our beginning turners could use a more detailed discussion of why a chuck has problems holding some bowls while another bowl of the same wood puts up with more abuse without coming loose. I hope to show you how you can greatly increase the holding power of your chuck and avoid some of the flying bowls. This example describes expanding the chuck into a recess cut into the bottom of a bowl blank.



The Super Nova chuck comes standard with 50mm jaws. 100mm jaws are available. 50mm is approximately 2" in diameter which is a circumference of about 6.28". 100mm is approximately 4" in diameter which is a circumference of about 12.65". A 1-pound force of the chuck is doubled with 100mm jaws over 50mm jaws. This only happens when the 100mm jaws are set at 100mm. The jaws form a circle at 100mm as seen in #1.

In #2, the jaws are completely closed. The outside of the jaws touch only at the tips of the jaws and the inside touches on

the center of the jaws. The jaw pressure will decrease by 30% or so as you see in #2.



As the jaws approach maximum, the area where the jaws touch will decrease more and the pressure points on the jaws are reversed as seen in picture #3. This can be seen by the black lines that mark a circle in #3.



When you need to drive the chuck in reverse, it is a good idea to lock the chuck with setscrews. The standard screws that come with chucks are steel tips and if the steel tips contact threads, it will crush the threads. Some lathes have enough thread relief so the setscrews contact the spindle instead the threads. The setscrews can also be replaced with brass tip or nylon tip setscrews. These are available from Reid Supply Company at [www.reidsupply.com](http://www.reidsupply.com). The current catalog has them on page 273 and available both in inch and metric. - Frank Miller

## October Meeting Wrap-Up

We had 25 eager turners show up for our October meeting. We actually had not one but two presidential sightings, past and present. Dave Rich and what's-his-name. Help me out here: Jim-Jonathan-Jose-Jake-Joe-wait - it's on the tip of my tongue! John! That's right! John Compston is back and running on all 3 cylinders. He touched on the up-coming craft show at Carson City High School and passed out a sign-up sheet for turnings to be donated by our members. If members want to sell personal items, they can enter them in the show. The club gets 25% and members keep the rest. We had eight members sign up to make the John Beaver jig for turning wave bowls.

Wayne Porter did a demonstration on basic bowl turning and rim embellishment. Wayne is really getting



good at doing demonstrations. It takes a lot of preplanning to do a good demonstration. You have to show design and tool technique, come up with little embellishment ideas, keep all us old folk's attention, and get it done in 1 ½ hours. Wayne accomplished that and more. He even had Gary Hathaway's attention.



Show-and-tell was a great mix of new and old member creations. Kudos to our new members for showing their work. It is hard for someone new to put their stuff on display for fellow members to see and get feedback. We have all been there. Larry LeMahieu showed one



of his new pieces doing a little segmenting work turned into a small bowl. Joel Flamenbaum had five or six new turnings. He has been busy.

Frank Miller donated a collection of turning he acquired from all his years as a member of SWAT, the club he belonged to in Texas. SWAT stands for South West Area Turners or something like that. Really is a nice gift from Frank for our upcoming craft show. John



Compston had six or seven bowls he made for the craft show. One piece had a nice natural edge incorporated into the rim. The members who attended the Beaver hands-on had several pieces on display showing the wave design. Wayne Allen had a great segmented piece he made for his daughter. Gary Hathaway had a beautiful display of bird houses he had turned.



Final thought: Two of our new members remarked what a great club we have, and how much they appreciated all the things we do and have available to them. That makes the hard effort of our members worthwhile. Add to that Wayne Allen

getting all fired up telling the members they really missed something if they did not attend the John Beaver demonstration – the best \$20.00 he has spent in a long time. For those of you who are new to the club, Wayne is one of our founding members and the original Vice President. For him to get that excited after all these years of being around turning is really nice to see.

I was out of town last week and not turning and I saw some things yesterday at the meeting I want to try, so I have to catch up. I love it. Go make some shavings – not sawdust. – Dave Mills [Photos by Paul Cote]

## October Hands-On Summary

Well, we had a little different hands-on day this month. There were three lathes spinning off shavings, but we also had a large group of members putting together John Beaver bowl cutting jigs. I had (with the help of Dave Mills) cut a couple of sheets of plywood into all the pieces necessary to put together "jig kits". All but one of the dados were cut, and many of the holes were pre-drilled in the kits.

The kits consisted of a "base" board, a "pivot" board, a "slide" board, a "riser" board, two braces, a miter bar, two guide boards, and all the screws, nuts, bolts and washers, as well as a large bolt and nut to fit the individual spindles on everyone's lathe (which club member Ron Burdg had made up for us).

Everyone showed up ready for the fun and it wasn't long before seven workstations were in operation. One for adding epoxy to the large nut and bolt; one for sanding; another for gluing and screwing braces to the slide and riser boards; one for gluing the slide guides on; one for drilling holes in the bases; another for drilling pocket holes in the braces; and lastly one for cutting the final dados. It looked like a swarm of hornets converging on an unsuspecting interloper. Thanks to Wayne Ferree for bringing along his drill guide; we had holes that went vertically through the boards! Our old eyes and hands aren't so steady anymore.

In the end I think everyone had a great time putting the jigs together; and the finished jigs all seemed to work. How often do you find a project with fingers from nine or ten people in the same pie and still have it turn out well? It can happen when you have a club full of members like ours. I had arranged the shop for jig assembly, so I had to move the motor home out of its nest to make room for the lathe gang. I was so busy with the jig group and enjoying what was going on there that I didn't even get to see what the guys were turning in the next room. John Compston came by in the afternoon to pick up his kit and was pleasantly surprised to find that the crew had assembled it for him. We also assembled kits for Dave Colon and Dewayne Walker because they couldn't make it to the workshop.

It was about 2:00 p.m. when Dave Mills drove away with our trailer, but by the time John had left and I had finished putting away tools and doing some minor touch up cleaning, it was 5:00 p.m. It was a long day, but well worth it to see everyone walk away with their completed jigs. If you weren't there you missed out on a lot of fun. Now let's see some Beaver design "Wave Bowls" coming to the show-and-tell sessions. — Wayne Porter

### 1897 Millers Falls Treadle Goodell Lathe

Several months ago, I was wandering through an antique store and ran across the old lathe shown in the picture below. The seller wanted \$485.00 for it. It was non-functional as it



sat because it was missing the treadle drive belt and a few other parts that it seemed it should have. I walked away after taking several pictures. Later on, I did some research on the web and discovered some interesting information, primarily in the form of the strangely worded advertisement picture at the right. (Hope you can read it.)

A vintage advertisement for Millers Falls Company. At the top, there is a detailed illustration of a treadle lathe, similar to the one in the photograph on the left. Below the illustration, there is a block of dense, small text that is difficult to read. The text appears to be an advertisement for various tools and machinery, including a scroll saw and a bicycle. At the bottom of the advertisement, the company name and address are clearly visible: **MILLERS FALLS COMPANY, 93 Reade Street, New York.**

The lathe and all of the displayed accessories including the jigsaw attachment originally cost \$12.00! Yes, that's *twelve* dollars. If you assume that the seller's price is correct even though it's missing many parts, that's inflation of over 4000 percent! If you use an inflation calculator on the web, the \$12.00 price would be \$325.00 in today's dollars. What do you woodturners think your lathes will be worth 116 years from now? – Bill Draper

## Dates to Remember

The **Artistry in Wood Show** will be held February 22<sup>nd</sup> - February 23<sup>rd</sup>, 2014 at the Boise Hotel and Conference Center, 3300 Vista Avenue, Boise ID. Competitors from all skill levels will submit their wood carving, turning, scroll work, fine wood working, gourd art, and pyrography entries for public display and judging. The show will feature demonstrations, vendors, raffles, an auction and banquet, and the opportunity for artists to sell their work. The Idaho show is one of the largest of its kind in the western United States. Contact [Doug Rose](#), 208-387-0492, for more information.

The **AAW 28<sup>th</sup> International Symposium** will be held June 13<sup>th</sup> - Jun 15<sup>th</sup>, 2014 in Phoenix, AZ. "Rising", the theme of the 2014 exhibit, is sponsored by the [Professional Outreach Program](#). As always, you can interpret the theme literally or imaginatively ... the choice is yours. Look for details in the August 2013 issue of [American Woodturner](#). Work must be less than two years old and created at least in part on the lathe. No size limit, but only a few pieces that ship oversize can be accepted. As of July 2013, demonstrators are Alan Carter, Jimmy Clewes, J. Paul Fennell, Douglas F. Fisher, Ron Fleming, Clay Foster, Todd Hoyer, Rudy Lopez, Michael Mocho, Christof Nancey, Joshua Salesin, Neil Scobie, Hayley Smith, Michael Werner, and possibly more. You can respond here to the [Call for Demonstrators](#).

## 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 regularly scheduled meeting. The submission deadline for the December 2013 newsletter is December 2<sup>nd</sup>.

## CVW Meeting Location and Directions

This month's CVW get-together will convene in Wayne Porter's shop on November 9<sup>th</sup> at 9:00 a.m. The address is 759 Gansburg Court, just off Highway 88 in Carson Valley. If you find yourself in California, you went too far. We all appreciate Wayne's willingness to hold CVW meetings in his shop.

Reminder: There will not be a December meeting. Instead, we will hold our annual Christmas party as discussed on page two.

## 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.

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Treasurer: Wayne Porter – 775-265-7887

Vice President: DeWayne Walker – 530-308-4996

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