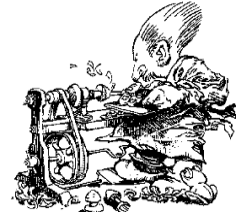




Chatter and Catches

the Newsletter of the



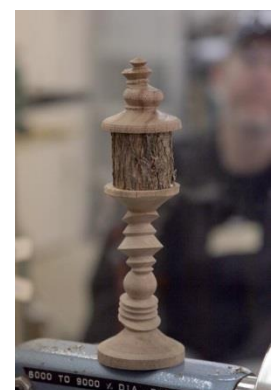
President's Gouge

This goal list thing is getting easier by the day. First, I wanted to get Dave Rich to complete the sandpaper orders for the members. My next goal was to get lots of wood for our woodsheds. Mission accomplished on both fronts! I am happy to report our woodsheds are 95% filled. The big blow that we all experienced several weeks ago brought down lots of big trees all over the valley. The club's new best friend is Joe Benigno's Tree Service. They turned us on to lots of downed trees already cut into rounds. Also, club member Rich Sheldrew came across a beautiful Linden tree. Besides all the Walnut from Winters, CA, we now have Linden, Spruce, and White Fir, just from the last storm. I rough turned a bowl from the new Linden and it is the nicest-turning wood I have ever turned. Cuts like butter, no tear out. Looks a lot like Ash, one of my favorite woods. While on the subject, the club is going to build a wood shed between the two metal storage sheds we currently have. John Drown is the ramrod on the construction. Thanks up-front to the seven club members who volunteered for John's construction crew.

Turn Here for Safety
Remove chuck keys, adjusting wrenches, and knockout bars. Form a habit of checking these before turning on the lathe. Also, ensure that belt guards and covers are in place.

The monthly meeting was held at Wayne Porter's shop on February 14. We welcomed our newest member Annette Anderson. One guest attended, Gary Raines from the Woodchucks in Reno. Gary has offered to do a demonstration on hollowing; I am really looking forward to that. Details to be worked out. The membership count is sitting at 47 members or there about. There are three people talking about joining, and if they do, we will be at the magic number of 50. The meeting kicked off with general club business, nothing earth shattering to report. Carson Valley Woodturners, thanks to Dave Rich, has been invited to participate in the Craft Show in April at the Carson Valley Inn. The only problem is that we decided the club does not have enough inventory on hand so we had to pass. Thank you to Dave for getting us the invite. Now I am leading up to the Big Please! We could sure use some turnings for our upcoming craft shows in October in Markleeville and the November craft show at Carson High. We need just about anything you creative wonders care to make. Small, large, medium. We will take it.

We were treated to a great demo by John 'Nik' Nikakis on Quirky Miniature Birdhouses. It was A+ excellent. Boy, I never got an A+ in anything, especially for doing a demo. Nik even had some classy tutorials in living color on the easel showing the different steps. It was so professional I think he was expecting we were going to pay him. Sorry Nik, hope is eternal. Frank Miller the video-audio genius in our midst



came up with another improvement to our video department: A monitor that the presenter can look at to see the same picture that is on our flat screen TV. This is a great tool so the demonstrator can see the

camera shot being used and tell Frank when he wants a different angle or camera. Only cost the club \$20.00 for some electrical doo-dad that I don't want to understand how it works. Wayne Porter donated the monitor. Thanks, guys.

Wayne Porter is working on the T-shirt and turning smock orders. We should see them in March. Wayne just loves doing this and he NEVER complains, unless he is breathing. He is also getting the wood and supplies together for the Jimmy Clewes demo and hands-on later in the month. Man I love this delegating thing, just giving commands and sometimes having things get done. Wish that worked with Ricky and Lucy. Graham Chase has stepped up to the plate and offered to give our under-worked and over-paid treasurer assistance with some of his treasurer duties. Graham has some ideas to tweak and polish some of our accounting procedures. The treasurer job entails a lot of work, printing money, buying cars for all the board members, paying for vacations, funding 401K's, you get the idea. Seriously, thanks to Mel and Graham for trying to make the best club around even better.

Show-and-tell highlights: Joel Flamenbaum turned his first segmented vase, and his last so he says. He



did a great job. Wayne Allen had another one of his "Famous Amos" cookie jars and he donated five emerging bowls to the club. They are beautiful and should sell very well. I am happy to report not one of them flew across the room. (I just had to say it.) I am 2-finger typing this two weeks after the fact, so if I left someone out, sorry about that.

Almost forgot, I am adding another 220-volt circuit to my shop. We are running three lathes and the band saw on one 20-amp breaker now and we are pushing the limit. Now we will have a 20 and a 30-amp circuit that will be a lot easier on the equipment. In addition [insert drum roll], I am also running power to the shooting shed. This will enable us to have power in the woodsheds too, so we can have lights and a plug for power to run a fan to speed up the drying process if we need to. No, the club is not footing the bill; I planned to run the power anyway.

Upcoming events, we have Jimmy Clewes March 14 and 15. The all-day demo on Saturday has a cost to members of \$20.00. Bring a lunch unless you are on weight watchers. It will be held at Wayne Porter's shop, 879 Gansberg Ct., Gardnerville, NV, and starts 9 a.m. The Sunday hands-on starts 9 a.m. at Dave Mills shop Zuni Pines, 20599 State Hwy 88, Woodfords, CA. This will be an all-day event also. I will send out emails to remind everyone.

My typing fingers are locking up, so going to call it quits. Make shavings not sawdust. – Dave Mills [Photos by Paul Cote]

Dewayne Walker

The world lost Dewayne Walker last week and I lost a good friend. Any of you that have joined the club in the last year or so probably did not know Dewayne. He has not been able to attend many club functions recently because of his health issues. He previously served as Vice President for the club and for the last year or so was a member at large.

When Dewayne's cancer came back after being in remission he vowed, "I am going to lick this thing, I am not gonna let it win." I have never witnessed anyone to fight harder, and it was truly inspiring.

The first time I met Dewayne was at a club meeting. My first impression looking at him was that he was tall and lean and fit as a fiddle. In the course of our conversation, he told me he was 72 years old and worked out all the time. That's how I will remember him. Dewayne loved hunting and guns. That is something we had in common, the gun part. If we weren't talking wood turning we would be talking guns. In Dewayne's younger days, he competed in fast draw competitions. He had a Ruger Blackhawk he had reworked by a famous gunsmith that he used in competition. He said more than once, he wished he had never sold it.



There are two types of gun people: One that buy and sell guns all the time, and the type that buys and never sells. Dewayne was a buy and sell. Me, I never sell. One of my bigger regrets is not buying his Smith & Wesson 41 magnum. He offered it to me and I passed. The last gun show he and I attended he sold it in the first 10 minutes we were there. It would be a honor to own it now. We have a big overstuffed chair in the shop by the coffee pot. The last hands-



on Dewayne attended he sat in that chair the whole time. I walked up to him and asked how he was doing. He told me he wished he could turn but he just did not have the energy, but he was having a great time just talking to the guys. I looked back later and there were three or four people sitting there chewing the fat with Dewayne. I know every once in a while when I walk by that chair I will think of Dewayne. When my Kathy moved that chair out of our cabin to the barn I was a little miffed thinking I don't have room for this. Now I will probably never get rid of it. The last time I saw Dewayne was 3 or 4 weeks ago. I stopped by his house and spent about 30 minutes. The conversation turned to guns and he showed me his newest prize possession, a lever action 45/70 gun he used on a Buffalo hunt back in October. Needless to say I am so glad I stopped by.

I woke up at 2 a.m. this morning and I started to think about my friend. I could not get back to sleep and had to write this. You do not often run across people like Dewayne. I am lucky to have met him in my lifetime. It has been an honor. You take care buddy. God Rest Your Soul. – Dave Mills [Photos by Paul Cote]

February Hands-On Report

The forecast was a lot worse than weather today for our hands-on. Probably accounts for the turnout being lighter than usual. The day started with a board meeting bright and early at 7 a.m. The club is putting some new accounting procedures in place, with the help of Graham Chase, that will make the club's day-to-day operations a little easier and better organized. This all comes with the club experiencing growing pains.

The hands-on today was not too small, not too big, it was just right. Frank Miller had a lathe set up for turning air. A small board 3" x 10" 3/8" thick between centers. Gave the members a chance to turn air. Had quite a bit of interest. Ron Burd had his new "BIG BOY" hollowing system up and running on my Vic Marc lathe. I got to take it for a spin and it is really nice. It is a bigger version of the snake that he currently manufactures and sells. On top of that, Ron has loaned to the club his smaller version that fits our Delta Midi lathes. Now the members can try out a hollowing system to see if it is something they might want to get into. The downside of this hobby/obsession, wood turning, is the darn tools are expensive. This is a way to go swimming without having to buy the swimsuit. I say it all the time, because it is true. Ron is a great supporter of our club; thanks, Ron, for the hundredth time. Nick Lazzarino brought a really nice Oak burl. He needed a little advice on how to cut it into blanks for turning. Sometimes you will come across a really cool piece of wood and you just can't figure out how to cut it up and make the best use out of it. Everybody looked at it and gave their two bits of free advice. Wayne Porter put it on the

band saw and made the big cut! Inside was all rotten, not even good for firewood. Win some loose some. Brian Scott started turning his first natural edge bowl out of cherry, to be finished at home. Graham Chase is looking at purchasing some new turning tools and wanted to know what to buy. All of the so-called experts proceeded to tell him what he needs. He is probably putting it all on a spreadsheet, trying to separate the good and bad FREE advice.

We wrapped up early at 11:30 a.m. so the members could attend Dewayne Walker's funeral. It was a very nice service, and they even had the buffalo on display from Dewayne's hunt in the fall. Seventy-five years working hard, playing hard, and loving friends and family. Showing us how to do it the right way.

That's it for now. Make shavings not sawdust. – Dave Mills

Safety and the Spindle Roughing Gouge

As with any group activity, myths, legends, and misinformation can develop with time. Such is the case with the use of a Spindle Roughing Gouge on bowls. Let me be very clear, the admonition to **NEVER** use such a tool on a bowl is valid and in fact, its use is very dangerous. However, the reason for the danger is seldom correctly stated, and in fact, a myth has developed that the reason for not using the tool on bowls is the relatively weak tang (handle insert), which is completely untrue. If that were the case, tool suppliers could easily beef up that section of the tool.

The problem is with the shape of the tool. A spindle roughing gouge is designed to cut **perpendicular** to the wood grain, as with a spindle mounted between centers. In contrast to a spindle, the grain of a typical bowl is **perpendicular** to the lathe axis, not parallel to it as with a spindle. The cutting of a bowl blank therefore varies from that of cutting cross grain to parallel grain. There are two zones in every revolution of the blank where the cutting tool transitions from cutting cross grain to parallel grain. In these two zones there are no wood fibers to support the impending cut. The opposite two zones of rotation, moving from parallel grain to cross grain, is seldom a problem because there are fibers in the cross grain section to support the cut.



The shape of the spindle roughing gouge, with the large blunt ears, ensures that at best, the two problem transition zones will be a rough surface with tear out, and more likely the development of chunks or splinters of wood being thrown out as the wood is sheared along the lines of the grain. Or even worse, a monstrous catch will occur if one of the ears of the tool engages the wood at any point on the blank. Because the ears are not swept back, as in a bowl gouge, the possibility for a catch is in fact a high probability. Of course, the higher the rotating speed, the more violent will be the catch. The failure of the tool at the tang is the least of the potential outcomes of such a catch. More than likely the tool will be swept from your grip, resulting in cuts or lacerations to your hand, arm, or body, and of course, the blank will be defaced or destroyed. If the catch is severe enough, the blank could be launched.

It is always important to know why a particular procedure is dangerous and therefore should not be attempted. I hope my explanation helps. For clarification, see me at one of our meetings. – Wayne E. Ferree

Tilia (Linden) Tree

Tilia is a genus of about 30 species of trees native throughout most of the temperate Northern Hemisphere. Commonly called lime trees in the British Isles, they are not closely related to the lime fruit. Other names include **linden** and **basswood**. The genus occurs in Europe and eastern North America, but the greatest species diversity is found in Asia.

Tilia species are mostly large, deciduous trees, reaching typically 66 to 130 feet tall, with oblique-cordate leaves two to eight inches across. As with elms, the exact number of species is uncertain, as many if not most of the species will hybridise readily, both in the wild and in cultivation.

The Tilia's sturdy trunk stands like a pillar and the branches divide and subdivide into numerous ramifications on which the twigs are fine and thick. In summer, these are profusely clothed with large leaves and the result is a dense head of abundant foliage.

The leaves of all the Tilia species are heart-shaped and most are asymmetrical, and the tiny fruit, looking like peas, always hang attached to a ribbon-like, greenish-yellow bract, whose use seems to be to launch the ripened seed-clusters just a little beyond the parent tree. The flowers of the European and American Tilia species are similar, except the American bears a petal-like scale among its stamens and the European varieties are devoid of these appendages. All of the Tilia species may be propagated by cuttings and grafting, as well as by seed. They grow rapidly in rich soil, but are subject to the attack of many insects. Tilia is notoriously difficult to propagate from seed unless collected fresh in the fall. If allowed to dry, the seeds will go into a deep dormancy and take 18 months to germinate.



In particular, aphids are attracted by the rich supply of sap, and are in turn often "farmed" by ants for the production of the sap, which the ants collect for their own use, and the result can often be a dripping of excess sap onto the lower branches and leaves, and anything else below. Cars left under the trees can quickly become coated with a film of the syrup ("honeydew") thus dropped from higher up. The ant/aphid "farming" process does not appear to cause any serious damage to the trees.

The timber of linden trees is soft and easily worked; it has very little grain and a density of 25 lbs per cubic ft. During the Viking era, it was often used for constructing shields. It is a popular wood for model building and intricate carving. In Europe, it was the classic wood for sculpture from the Middle Ages onwards and is the material for elaborate altarpieces. It is also the wood of choice for window blinds and shutters. Real wood blinds are often made from this lightweight but strong and stable wood, which is well suited to natural and stained finishes. – From Wikipedia, the free encyclopedia. References removed, and edited.

Buffing and Polishing Station Review

When I first starting using a buffing system (Beall \$71.95), I had one old motor with a 5/8 adaptor I would clamp to a workbench. I would have to change buffing wheels between each step and have a place to store the motor, wheels, and compounds. This worked fine but took extra time. In addition, I had to remember



where the 'Old Greek' hid/stored everything. Around this time, I was lucky enough to salvage two old 6" Baldor grinders from where I work and had them setting on a bench collecting dust. While looking at the grinders one day I thought, "Hey let's build a buffing station". I took one of the grinders and removed the wheel covers and made spacers to move the buffing wheels close to the end of



the shaft for maximum clearance. I got a tool stand from Harbor Freight (\$34.95) and with a little woodwork, I built a riser to mount the grinder on one end and the old motor on the other. I added pockets to hold the buffing compounds and a place to hold the buffing balls. It saves time and keeps everything in one place so the Old Greek can't hide them. Now where did he hide my camera? – John Nikakis

Table Saw Wanted

A friend of one of our members is in the market for a cabinet or table saw. If you have one to sell, please send a message with the particulars and price to Casey Clark at rollingoutclay@gmail.com.

Dates to Remember

The first **Oregon Woodturning Symposium** takes place this coming weekend. Interact with today's top demonstrators and up and coming woodturners in a friendly, informal learning environment with over 40 demonstrations to choose from and a full schedule of Special Events. Join us at the [Linn County Expo Center](#) in Albany, Oregon, March 6-8, 2015. There will be an instant gallery, vendor area, banquet, and live auction. Demonstrators include Mike Mahoney, Jimmy Clewes, Trent Bosch, Kirk De Heer, Dale Larson, David Nittmann, Dave Schweitzer, Molly Winton, Eric Lofstrom, Nick Stagg, and Sara Robinson. Visit <http://www.oregonwoodturningsymposium.com>.

The **AAW 2015 Symposium** will be held in Pittsburgh, PA, on June 25-28, 2015. Currently announced demonstrators include Mark Baker, Stuart Batty, Jerry Bennett, Michael Broly, Christian Burchard Nick Cook, David Ellsworth, Lyle Jamieson, Steve Kennard, Craig Kirks, Alain Mailland, Johannes Michelson, Pascal Oudet, Joey Richardson, Avelino Samuel, and Mark St. Leger. Registration is not yet open. More information will follow when available. AAW's Symposium web site is [here](#).

The 19th annual **Rocky Mountain Woodturning Symposium** will be held on September 18-20, 2015 at the Larimer County Ranch, Loveland, CO. This three-day event has 49 rotations. Glen Lucas, David Ellsworth, Sam Angelo, Michael Roper, Doug Schneider and Vince Wilson are the current demonstrators with more to be announced. More information can be found at www.rmwoodturningsymposium.com.

Newsletter Editor's Request

Please send your newsletter contributions and suggestions for improvement to Bill Draper via cwvnews@charter.net no later than Monday of the week before the next regularly scheduled meeting. The submission deadline for the April 2015 newsletter is March 30.

CVW Meeting Location and Directions

This month's CVW meeting and all-day demonstration will convene in Wayne Porter's shop on Saturday, March 14 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. The special Jimmy Clewes all-day hands-on will be held at Dave Mills' shop at 9:00 a.m. on Sunday, March 15. You must have signed up and paid a special fee to attend this session. For both days, please bring a lunch and/or things to snack on.

Carson Valley Woodturners' Officers

President: Dave Mills – 530-694-2565

Vice President: Ron Burdg – 775-721-0253

Treasurer: Mel Swingrover – 775-783-3299

Secretary: John Nikakis – 775-265-3890

Member at Large: Wayne Porter – 775-265-7887

Member at Large:

www.carsonvalleywoodturners.com

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