



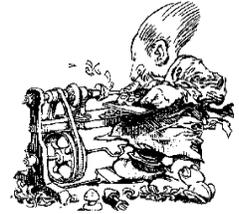
# Chatter and Catches

the Newsletter of the



March 2019

Volume 11, Issue 10



## President's Gouge

The weather was somewhat kind, giving us a little window between storms allowing for a good turnout at our February meeting. Wayne and Dave had the snow cleared making the area around Wayne's shop safe for all attending.

After meeting some guests and new members, we had a short meeting and then let Gary Muma get into his demonstration of turning a natural edge vase. Gary did a great job and I want to thank him for getting our in-club demonstrations off to a really good start for this year.



I again want to congratulate Yvonne Young on becoming a US citizen!

If you can get your hands on the February 2019 issue of American Woodturner, check out the article; *U- "Turning" My Way Across America*, by Cheryl Lewis. I think Amanda and Andrew Rothwell did a great job representing Northern Nevada woodturners. How does it feel to be included in an article with Jimmy Clewes and Mike Mahoney? Speaking of Jimmy Clewes, don't forget the pro-turners we will be hosting this year: Jimmy in April, Eric Loftstrom in July, and Alan Lacer in September.

We had a very good show-and-tell with 12 members sharing some of their latest turnings. Thanks to Ken Crosby, John Seher, John Compston, Yvonne Young, Wayne Ferree, Dave Mills, Andrew and Amanda Rothwell, Gary Muma, Craig Steele, Ron Brady, and Dale Pappas. It's really a treat to see what other members are doing and to see how what we learn at the meetings and hands-on sessions shows up in our work.

**Turn Here for Safety**  
Wear a dust mask when performing sanding operations. Wear safety goggles or a face shield. Wear sturdy shoes or boots with non-slip soles.



Remember the winter club challenge is a bowl with a foot base. Any size you like.

And a reminder: Patti Pastrell will be bringing everyone's completed club logo shirt/hat order to the meeting. Please be prepared to pay for your order at that time.

At the March meeting, Wayne Porter and I will be demonstrating the setup and use of the Wolverine style sharpening system. See you there. – John "Nik" Nikakis, POTCVW [Photos by Paul Cote]

## February Hands-On Report

We had another great hands-on session at Zuni Pines with 26 members in attendance, considering the snow issues at Dave's. The Zuni Pines coffee was flowing (Dave had to make a second pot of 30 cups), and 3 dozen donuts didn't last long either. We had 7 lathes going with members working on a variety of



projects from a bird house ornament, natural edge bowl, oak platter, natural edge vase, olive winged bowl, pine bowl, and an olive "thing-a-ma-jig" as it was referred to by Yvonne. It is actually a winged pedestal bowl with a finial lid. Parking was fun as Dave had cleared the foot and half of snow, however, it was still quite slick, and several people had to be towed out to get back on solid ground. After the hands-on four members came by my house in Gardnerville and took advantage of free elm wood. Yvonne also brought her husband and it

was nice to have the extra pair of hands. I also had a young man from Reno who is a Fed Ex driver who had inquired about the wood in my driveway. He is a new turner and was interested in getting some of the elm. He is a strong young man with a strong back who helped with moving the wood for cutting and cleaning up. I cut wood for three hours and everyone that was there got all that they wanted. I want to thank those of you who came by for helping with moving the wood and cleaning up. There is still a lot of wood available, so if you are interested please let me know by calling my cell at 775-690-6011. Once we can get the trailer out of the snow bank we are planning to cut up some of the bigger pieces for the club and get them to the storage containers. – John Compston [Photo by Paul Cote]

## Signing Your Work

OK, you've spent hours, days, or who knows how long to finish your masterpiece. Now what? Some people may think it is a little egotistical to sign their work; I used to be that way until I was looking at some of my older stuff and had no idea of when I turned it or what type wood it was. So now, I sign my work for that reason. I also found out that if you are selling your items a signature will add to the value, it makes it appear to be more of an art piece than just a turning. We all know that art sells for more than woodwork. So anyway, how do we sign our masterpiece? There are several ways to sign our one-of-a-kind turning.

When I first started signing my pieces, I had no idea how to do it. I tried permanent markers, but the results would vary depending on the type of finish I used. I then tried a vibrating engraver. I would do the engraving, fill that with silver or gold Rub & Buff, and do some light sanding and then my finish. That worked fairly well and I still use it on some dark woods. After that, I tried a wood burner with a small round writing tip. I sign the work before any finish is applied and I have found that I can write smaller and with more controlled than with the engraver. Another option I have used is a wood branding iron. When I retired a couple years back, my co-workers gave me a custom iron with my name and a Yin-Yang symbol. I've used it a few times but I have to have a flat area that is large enough for the iron's footprint of about 1¼ inch square. Of those options, my favorite is the wood burner; it's quick and gives good repeatable results. I'm sure there are many more ways of getting your name on the wood, so find something you like and sign those works of art so that future collectors can say they have a Joe Woodturner original. Keep your tools sharp and the shavings out of your coffee. – John "Nik" Nikakis

## Turning Speeds

On several occasions during my perusal of the internet, I have come across the admonition to limit the speed of the surface being cut on a lathe to between 40 and 45 miles per hour. I don't know the source of this wisdom, or the meaning of "safe" speed below that level, or "unsafe" speed above that level, but this advisory speed limit seems to be part of the "lore" of the Turning Fraternity.

As experienced turners, you know that each project has its own particular parameters, including safe roughing lathe speeds, and then when the blank is balanced, increasing the turning speed for faster, easier and cleaner cuts. There are professional turners on the circuit who advocate extreme speeds, especially when cutting "air."

Having acknowledged that cutting speed can vary widely, depending upon the project, the class of wood being turned and the turner's skill, the maximum speeds developed between these two limits (40 and 45 mph) seems like a reasonable starting point for most of us when beginning a project.

For convenience, I have computed the maximum lathe speed for a range of blank diameters for both the 45 and 40 mph limit. The tabulated rpms have been rounded up or down to obtain a meaningful target velocity. Note: These speeds are higher than the standard formula for safe speeds taught in most schools of 6000 to 9000 divided by the bowl diameter, measured in inches. For example, the 9000 limit for a 10-inch blank is 900 rpm as contrasted with the 1200 to 1500 rpm tabulated below. – Wayne Ferree

<u>Diameter of Blank</u>	<u>Maximum Turning Speeds</u>	
	<u>45 mph</u>	<u>40 mph</u>
4"	3750	3000
6"	2500	2000
8"	1900	1520
10"	1500	1200
12"	1250	1000
14"	1100	880
16"	950	760
18"	850	700
20"	750	600

## Product Recall Notice



Penn State Industries is recalling its *Quick Change Jaw Chuck Systems* (CSCBARR5). The recalled chuck jaw systems, sold by various retailers, are made of steel, silver in color, and measure about 3.875" in diameter. There have been seven reports of the jaw loosening or ejecting from the chuck, though no injuries have been reported. Users should immediately stop using the recalled chuck jaw systems. Contact Penn State Industries to receive a full refund of the purchase price at (800) 3377-7297, or visit the web site: [www.pennstateind.com/](http://www.pennstateind.com/), clicking on product recalls. About 1000 units were affected by the recall.

Read more on the Consumer Products Web Site at: [www.cpsc.gov/Recalls/2018/penn-state-industries-recalls-wood-working-jaw-chuck-systems-due-to-laceration-hazard/.com](http://www.cpsc.gov/Recalls/2018/penn-state-industries-recalls-wood-working-jaw-chuck-systems-due-to-laceration-hazard/.com).

## Dates to Remember

The **Oregon Association of Woodturners** will hold its **3<sup>rd</sup> Biennial Woodturning Symposium**, March 15-17, at the Linn Expo Center in Albany, Oregon (about 90 minutes south of Portland). The symposium will consist of 50 sessions in 10 rotations. Featured demonstrators include Sam Angelo, Jimmy Clewes, Cynthia Gibson, Michael Hosaluk, Art Liestman, Glenn Lucas, Richard Raffan, Jim Rodgers, Seri Robinson, Curtis Seebeck, and Dave Schweitzer. A vendor show is also included. For more information, visit the website: [www.oregonwoodturningsymposium.com](http://www.oregonwoodturningsymposium.com).

The **Utah Woodturning Symposium**, the longest running woodturning symposium, holds its 40<sup>th</sup> conference, May 16-18, at Utah Valley University, in Orem, UT. There will be over 90 demonstrations by more than 20 international woodturners, offering something for everyone, from beginning to advanced. The early registration deadline is May 1. For a list of demonstrators and more information, visit the web site: [www.utahwoodturning.com/](http://www.utahwoodturning.com/) or call: (801) 809-8198.

The **American Association of Woodturners** has announced that its **33<sup>rd</sup> Annual International Woodturning Symposium** will be held in Raleigh, NC on July 11-14, at the Raleigh Convention Center, 500 South Salisbury Street, Raleigh, NC 27601. Check out their [web site](#) frequently for more info.

## Newsletter Editor's Request

Please send your newsletter contributions and suggestions for improvement to Bill Draper via [cwvnews@charter.net](mailto:cwvnews@charter.net) no later than Monday of the week before the next regularly scheduled meeting. The submission deadline for the April 2019 newsletter is April 1.

## CVW Meeting Location and Directions

This month's CVW meeting will convene in Wayne Porter's shop on Saturday, March 9, at 9:00 a.m. The address is 759 Gansburg Court, just off Highway 88 in Carson Valley. If you end up in California, you went too far. We all appreciate Wayne's continued willingness to hold club events in his shop.

### 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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