



Chatter and Catches

the Newsletter of the



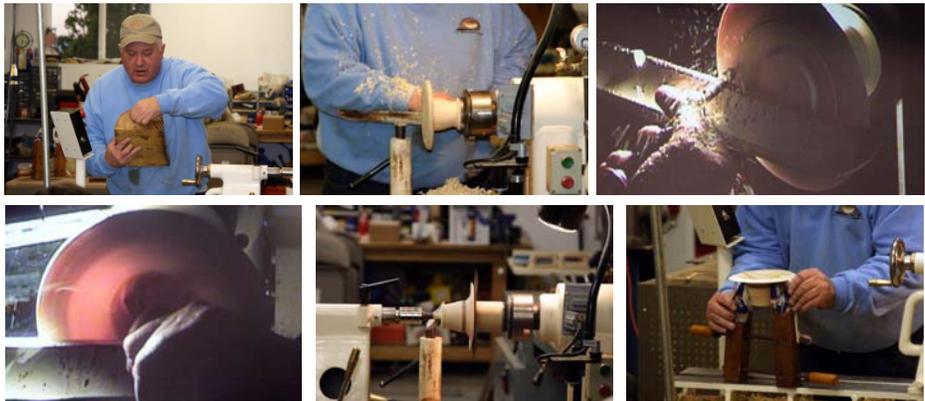
November 2009



President's Gouge

Our next meeting will be Saturday, November 14th at 9:00 a.m. at my house (Dave Rich). If you need directions call 265-3099. The presenter will be Roman Hruska. Roman will be demonstrating and talking about how he made his Rose Engine Lathe. If someone would like to bring the treats, please call me so we do not have two people bringing treats. Thanks again to Steve Dunn for a great demo last month.

Membership: It is almost time to renew your local and international memberships. The Carson Valley Woodturners dues are \$50 per year or \$5 per meeting. The American Association of Woodturners (AAW) is \$48 per year for an individual or \$53 for a family membership. According to our secretary John Compston, 100% of our members have now joined the AAW. Great!!



Party Time (Holiday Party): Our annual Holiday party and gift exchange will be Sunday December 13th at 5 p.m. at my house (Dave Rich 265 -3099). The club will supply the meat and chicken. Ruth and I will supply the drinks. Wayne Allen will provide the salad, John Compston a desert, and Wayne Porter a side dish. I ask other members to bring an appetizer, a desert, or a side dish. Please RSVP to Dave if you and your significant other will be attending and what you will be bringing. We will be having a gift exchange - one gift per person. Please try to keep the gifts around \$15. Those who attended last year thought it was a lot of fun.

2010 Carson Valley Woodturners Elections: December is our election month. Start thinking about running for an office. The club does not run by itself - it needs your help. Al Mason and I started the club almost 2 years ago and look at us now. I will not be running for an office next year. The current treasurer and secretary will run for re-election for their respective spots. I will be glad to help, however we do need to fill these openings. Please give me a call if you are at all interested. Thanks.

Carson Valley Arts Council: A representative of the CVAC will speak to our group regarding its role in the community and why we might want to join them as a club.

Demonstration Recording: At an upcoming meeting, we will have a true learning experience to teach our members how to set up our video equipment and record a demonstration. It really is not hard to do. Someone just needs to show you how.

I have redeemed our remaining gift certificates at Woodcraft for use as raffle prizes in the future. Also, starting with our next meeting, members in attendance will receive a free raffle ticket for a pen blank and mechanism (this will be a separate drawing). It would then be hoped that you would donate a com-

pleted pen back to the club to be sold at a craft fair such as the Chili Cook-off next year in April. The CVW Board of Directors discussed selling of your crafts at future shows. For expensive items the club would receive 50% of the sale price, small items 100%. What is expensive and what is a small item needs to be defined more. We realize that some pen mechanisms and other material could be very costly, etc. If you just want to show your crafts and not sell, it would be free. – Dave Rich

Skewed Points, Revisited

In last month's newsletter, Bill Draper provided two simple computer spreadsheet routines to determine the size of a plug to insert into an undersized Forstner drill hole. In my engineering practice, I too often see engineers use a computer program to solve a simple math problem, often leading to mistakes either because the program was used incorrectly or the wrong program was chosen.

If you need to re-drill a hole and wish to use a square plug, find the side of the square simply by dividing the diameter of the undersize hole by 1.414 (which is the square root of 2).

If you have some narrow stock and wish to use a rectangular plug, find the long side of the rectangle by taking the square root of (the diameter squared – the width of the plug squared).

Even the simplest of calculators can find the square and square root of numbers, so there is no need to fuss with a computer. – Wayne Ferree

Hartville Tool Discount Program

In March 2009 Carson Valley Woodturners was approved to participate in the Hartville Tool Woodworking Club Discount Program. During the first year club members receive a 20% discount on all regularly priced items. Beginning the second year, the discount goes to 15%. Member purchases made in the second and each succeeding year thereafter, will count toward the annual 3% Club Rebate. This rebate can then be used by the club for the purchase of items from Hartville Tool to benefit club activities.

I would like to know from club members if they have used Hartville Tools and have taken advantage of the discount. I myself have not used Hartville Tools. I would appreciate any feedback from club members who have used Hartville Tools as to their products, service, and ease of use. I will be preparing a new member list to be forwarded to Hartville Tools as required on an annual basis. Their contact information is in the Resources section on Page 4. – John Compston

Umbellularia

Umbellularia californica is a tree native to coastal forests of western North America. Its pungent leaves have a similar flavor to bay leaves (though stronger), and it may be mistaken for Bay Laurel.



In Oregon, this tree is known as Oregon Myrtle, while in California it is called California Bay Laurel, which may be shortened to California Bay or California Laurel. It has also been called Acacia, California Olive, Pepperwood, and Headache Tree.



It is the sole species in the genus *Umbellularia*. It ranges near the coast from Oregon south through California. It is also found in the western foothills of the Sierra Nevada. It occurs at altitudes from sea level up to 1600 m.

It is an evergreen tree growing to 30 m tall (exceptionally 45 m) with a trunk up to 80 cm thick. The leaves are smooth-edged and lens shaped, 3–10 cm long and 1.5–3 cm broad, similar to the related Bay

Laurel though usually narrower, and without the crinkled margin of that species. The flowers are small, yellow or yellowish-green, produced in a small umbel (hence the scientific name *Umbellularia*, "little umbel"). The fruit is a round and green berry 2–2.5 cm long and 2 cm broad, lightly spotted with yellow, maturing purple. It consists of a fleshy covering over a single hard, thin-shelled seed. The California Bay is the primary foliar host for Sudden Oak Death (SOD).

Properties

Umbellularia is heavy, hardwearing, and resilient. It can be a difficult wood to work, and has a rapid blunting effect on cutting edges. A reduced cutting angle is recommended for planning and molding. However, it glues, bores, nails, and screws well, and polished very well. It is prized by woodturners for its excellent turning properties.

Uses

The leaf was used by western US Native Americans as a cure for headache, toothache, and earache—though the volatile oils in the leaves may also cause headaches when used in excess. Native Americans also consumed the ripe fruits. The leaf is sometimes used in cooking, but is much stronger than the more commercially available Bay Laurel leaf.

Other sources indicate it is used in woodworking. The wood is very hard and fine, and is made into bowls, spoons, and other small items and sold as "myrtlewood". It is also grown as an ornamental tree, both in its native area, and elsewhere further north up the Pacific coast to Vancouver in Canada, and in Western Europe. *U. californica* is a tonewood used to construct the back and sides of acoustic guitars.

Pathology

California Bay Laurel is an important host of Sudden oak death and often reside in forests with Tanoaks, which are also vulnerable to the disease.

Wants and Disposals

FOR SALE: Ron Burdg has the following tools for sale. Contact Ron at the next meeting, email him at Ron@Sierramold.com, or call (775) 882-3500.

Rockwell/Delta Model 46-111 Wood Lathe (12" X 42" with 15" over gap) 1/2 hp 110v. \$ 450.00

Powermatic Shaper Model #26 110v. with 1/2" & 3/4" spindles, variable speed used <20 hrs. \$1500.00

Porter-Cable 24" OmniJig dovetailing fixture w/ videos & instructions, new, never used. \$350.00

Craftsman 10" tilting arbor table saw-cast iron top. \$ 350.00

Delta Mortising attachment for 12", 14", 15", and radial arm drill presses, new in box. \$ 50.00

Makita #6891DW 9.6 volt NiCad drywall screwdriver (new in box). \$ 80.00

Makita #3612B 3hp. 1/2" collet router (new in box). \$ 150.00

Makita #HP1311 110v 1/2" Hammer Drill (new in box). \$ 120.00

Makita # 6402 110v. 3/8" Hand Drill (new in box). \$ 45.00

Makita # 6510LVR 110v. 3/8" Hand Drill, variable speed & reversing (new in box). \$ 65.00

WANTED: Ron Burdg is looking for a "Performax" type drum sander. Let him know if you have one for sale.

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.

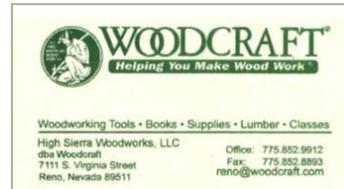
Woodturner's Web Sites

[The Mechanism of Moisture Movement in Wood](#) – This is a QuickTime presentation of an old film made in the 40's or 50's. Its introductory music sounds like it's from a bad Boris Karloff or Lon Chaney

movie, and you can even hear the projector running in the background. However, it is an informative and instructive tutorial about the microscopic movement of moisture through wood, and the shrinkage patterns observed when various cuts of wood are dried. You may need to install QuickTime on your computer to watch the video.

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

Dates to Remember

The Woodworking Shows will be at the Sacramento Convention Center November 13-15, 2009. Details can be found at www.thewoodworkingshows.com.

Super Wednesday at Craft Supplies USA will be held May 5, 2010 at their location in Provo, Utah. The sale opens at 9:30 a.m. For more information, visit their [web site](#).

The Utah Woodturning Symposium, which will be held May 6 – 10, 2010, is the longest-running woodturning symposium in the world. The year 2010 marks the 31st anniversary of the event. Participants can select from over 100 demonstrations given by some of the best woodturners in the world. The presentations will have something for everyone, from the beginner to the professional. For more information, visit the [symposium's web site](#).

The AAW 24th Annual Symposium will be held June 18 – 20, 2010, at the Connecticut Convention Center in Hartford. For more information, go to http://www.woodturner.org/sym/all_symposia.cfm.

The Nevada Woodchuck's Lathe Special Interest Group meets monthly on the 3rd Tuesday at 6:30 p.m. Their Beginner's Lathe Group meets monthly on the 4th 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 no later than Monday of the week before the next meeting. The submission deadline for the December newsletter is November 30th.

CVW Meeting Location and Directions

This month's CVW meeting and demonstration will convene in Dave Rich's shop on Saturday, November 14th at 9:00 a.m. The address is 665 Rocking Horse Road in the Ruhenstroth area of Carson Valley. We all appreciate Dave's willingness to hold CVW meetings 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