



Chatter and Catches

The Newsletter of the Carson Valley Woodturners June 2008



President's Gouge

At our May meeting, the Carson Valley Woodturners voted to enter the 2nd Annual Historic Minden Arts Festival which will be held June 20th from 6 to 9 pm, and June 21st from 10am to 7 pm. We will be in either CVIC Hall or Minden Park, and we will have two mini lathes for demonstration purposes. We need a small table, extension cords, and members who will perform demonstrations. To be a demonstrator you have to be an AAW member. Please email or call Dave Rich at 265-3099 drich1944@Yahoo.com, or Al Mason at 266-4071 to volunteer. Please try and bring a few things that you would like to sell i.e., pens, bowls, natural edge bowls, yoyos, mushrooms, and wood stock to use for demonstrations. If you sell something, we would hope that at least 25% of the proceeds will go to the club. Several members who sold items at the Chili Cookoff event several weeks ago donated all their proceeds to the club. If you do not want to demonstrate, then just come and join the fun.

At our last meeting, Wayne Allen conducted his semi-final demo on segmented turning. We all had questions. Without a doubt, seeing it done is an invaluable learning experience.

Our first raffle was a success. We raised almost 40 dollars. Do you have a piece of wood or a tool you would like to donate for the raffle?

In September or October, we will have a demonstration on turning alabaster and/or talc. Also, Mike Mahoney will be conducting a workshop in August. Details will be provided in next month's newsletter.

This Month's Program

Our next meeting is June 14th at 9 am. Our presenter's name is Chuck Lubin. He will be showing us how to make a small imitation bird house and other ornaments. The ornaments could be hung on a Christmas tree - "Christmas in June!". Those who are paid members of AAW will get chance to turn their own ornaments. Here are some photos of Chuck's work:



Please bring something you have made or another item you would like to share with the group. Did anyone finish the segmented turning project? Bring what you have completed thus far. Also, bring a friend!

AAW Web Site Upgrade

The AAW journal, *American Woodturner*, is arguably one of the most compelling reasons for joining the organization. Older issues of the journal are an incredibly valuable resource, and for some time AAW has been working on a plan to make this material available to all members. All journals have now been converted to portable document format (PDF). They will begin by uploading archived copies of the complete journals and selected articles on to the members-only area of the [AAW website](#). This will be of

particular interest to newer members who will have access to all the collected knowledge the journal has to offer. Of course, seasoned members will also find much of interest. This is a huge undertaking that will provide members with ready access to projects, articles on techniques and tool making, and many useful tips. Initially, there will be a selection of articles available free for downloading. They will upload about 40 articles and projects covering a wide variety of topics. Additional articles and issues will be made available for a nominal fee on a regular basis until the complete archive is finished. The fee will help cover administrative and development costs incurred to make this possible. The articles and issues will be searchable by keyword(s), author, title, date, and issue number. By using the index that is currently available on the site, finding a particular article or topic of interest will be easy. The software required for this effort is in development now. Check the website for an announcement of availability.

Utah Woodturning Symposium Trip Report

For those of you who did not attend the recent Utah Woodturning Symposium in May, you missed a great opportunity to learn new techniques, see fabulous woodturnings, attend hands on demonstrations, meet world famous woodturners in person, and have an overall great time. Each day from early morning until 9 pm, there were about 10 class rotations available every two hour period in which you could pick a class covering the subject that most interested you. There were so many classes on so many subjects that it was physically impossible to attend every one. Here are a few pictures from the Symposium.



If you get the opportunity to attend the AAW symposium next month in Richmond, VA, it will be even larger. For any aspiring woodturner, attending one of these symposiums is really an eye opening event and a real learning experience. - P. S., One of the really important things that I learned is that they now serve beer in restaurants in Utah! I had a blast and can't wait until next year. - Wayne Allen

Skewed Points

Those of us who are machinists or have cut metal with a band saw should be familiar with the SFM (Surface Feet per Minute) specification to attain optimal cutting for the material being sawed. Those of us that are woodturners or woodworkers may not have seen the specification. Perhaps all we consider is the motor RPM (Revolutions per Minute) of the saw. The saw may also have pulleys or a transmission to raise or lower the drive wheel effective RPM thereby changing the SFM.

Band saw blades themselves have different SFM limitations depending on their designed use. A typical SFM specification for a woodcutting band saw using a steel blade is 3000 SFM. SFM can be higher for bimetal or other blade types. If your band saw documentation does not contain an SFM specification, but does have the RPM specifications, you can determine whether you are running your particular blade over its SFM limits by doing the following math:

$$\text{Blade SFM} = \text{Effective RPM} * \text{Band saw wheel diameter in inches} * 0.262$$

ERPM is the drive wheel shaft speed which may be specified in your documentation, or measured/calculated by other means, such as a tachometer. Alternately,

$$\text{Effective RPM} = \text{Blade SFM} / (\text{Band saw wheel diameter in inches} * 0.262)$$

If the ERPM result is less than your specified or measured drive shaft ERPM, you are not running at an SFM more than you should and you won't be shortening the useful life or breaching the safety factors of your blade. – Bill Draper

Product Safety Note

DEWALT Recalls Table Saws Due to Laceration Hazard

WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission, in cooperation with the firm named below, today announced a voluntary recall of the following consumer product. Consumers should stop using recalled products immediately unless otherwise instructed.

Name of Product: DEWALT DW744 Jobsite Table Saws

Manufacturer: DEWALT Industrial Tool Co., of Towson, Md.

Hazard: The pivot bracket on the saw can separate which can misalign the blade and the fence and cause kick back. This poses a laceration hazard to consumers.

Incidents/Injuries: DEWALT has received one reported incident of the table saw's blade misaligning. No injuries have been reported.

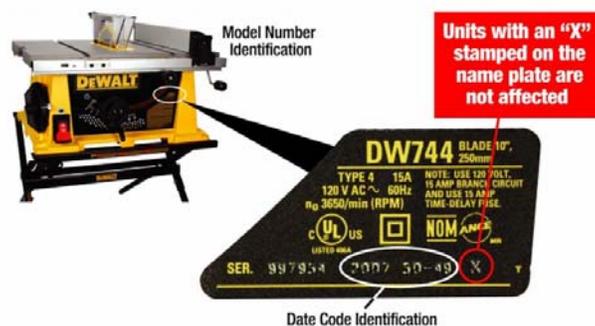
Description: This recall involves the 10 inch DEWALT jobsite table saw model number DW744. Date codes included in the recall are 200715 through 200740. The table saws are yellow and black. The model number and date code are located on the name plate on the front of the saw. Table saws with an "X" stamped on the name plate by the date code are not included in this recall.

Sold at: Major home centers and hardware stores nationwide from April 2007 through January 2008 for about \$500.

Manufactured in: Mexico

Remedy: Consumers should immediately stop using the recalled table saws and contact DEWALT for the location of a service center to obtain a free replacement table saw.

Consumer Contact: For additional information, contact DEWALT toll-free at (888) 742-9178 between 8 a.m. and 5 p.m. ET Monday through Friday, or visit the firm's Web site at www.dewalt.com



Woodturner's Web Sites

[Segmented Turning](#) – This web site focuses specifically on, you guessed it, segmented turning. It contains areas on software, free plans, and a gallery that may provide a guide to the value of segmented items. It is somewhat disconcerting to note that some items labeled "Best in Show" have an asking price of only \$350. There is also an extensive list of segmented turning resources.

[Woodturner's Resource](#) – The primary benefits of this web site are its seemingly active blog for topics associated with woodturning and woodturning videos.

Microwave Wood Drying – OK, this will be a test to see who has control of the heretofore unknown highly valuable woodturning resource in the kitchen, the microwave oven. If you gravitated to woodturning to provide faster results for your efforts, this might help. Many of us are also impatient with waiting for partially turned pieces to dry. Here are two web sites that describe drying wood using a microwave oven:

- <http://www3.sympatico.ca/3jdw8/microwavedrying.htm>
- <http://homepages.ihug.co.nz/~rhaslip/Rex/workshop/microwave/microwav.htm>

This is a very promising technique that addresses the delays mentioned above. Anyone that has experience with this technique, or anyone that tries it out after reading this, please report back at one of our meetings, especially if you suffer harm from trying to commandeer the oven.

Do you have a favorite site to share with the members? Send it to the Newsletter Editor.

Tips and Techniques

Suppose a fellow woodturner or their spouse comes into your shop and admires a little vessel or whatnot that you have turned and wants to know what the wood is and you have not a clue. Here are some handy woods to fill in that blank:

- FOG wood – i.e., found on ground
- FIB wood – i.e., found in a bin (usually someone's trash bin)
- Wonda wood – i.e., wonder what the heck that is
- Pallewood – i.e., pallet wood
- Alleewood – i.e., found in an alley

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 due date for the July newsletter is June 30th.

Dates to Remember

The 2nd Annual Historic Minden Arts Festival will be held June 20th from 6 to 9 pm, and June 21st from 10am to 7 pm in the CVIC Hall and Minden Park. CVW will be participating as described in the *President's Gouge* above.

The Arizona Woodturner's Association will hold its third Desert Woodturning Roundup on February 6, 7, & 8, 2009 at the Mesa Convention Center, Mesa, AZ. For details please go to: www.desertwoodturningroundup.com

SWG Meeting Location and Directions

This month's CVW general meeting will be held in Dave Rich's shop on June 14th at 9 am. The address is 665 Rocking Horse Road in the Ruhstroth 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: Dave Colon – 775 783-8600

Vice President: Wayne Allen – 775-841-5561

Secretary: Al Mason – 775-266-4071