



Chatter and Catches

the Newsletter of the



April 2011



President's Gouge

We had another excellent meeting in March and many thanks to Wayne and Maggie for hosting the meeting. A special thanks to Maggie for getting up at 4:00 a.m. to bake cookies for us. Stephen MacLean did an outstanding job in demonstrating the turning of an earring holder. Stephen is an exceptional presenter and this showed during his demonstration. I always depart one of these presentations with the best intentions to put to use the techniques I have watched during the demonstration.



Each time we have a demonstrator, I leave with a wish list of tools that I would like to purchase. Luckily, after this presentation there is only one item that I did not already have to complete this project.

We had another incredible show-and-tell. It is apparent that Maggie is a very supportive spouse when you see what Wayne has accomplished since our last meeting. It is also apparent that as a turner Wayne has moved to new levels with his vision and skills. It is always amazing to see the different projects members have taken on and completed. No matter your project, it is always a positive ex-



perience getting feedback from the other members. I continue to get new ideas and techniques during these sessions that help me become a better turner.

Our next meeting will be held at Dave Rich's shop on April 9th. Nationally and internationally known turner Jimmy Clewes will be providing a full-day demo. Jimmy will be demonstrating several items, i.e., a colored piece; a long stemmed goblet; a natural edge end grain vase; an African drum style box; and a platter. Several notes: A \$25.00 fee will be charged to CVW members and Woodchuck members who want to attend the demonstration; you should bring a lunch as there will not be time to leave and get lunch; and due to the length of the program, we will not have a raffle or a show-and-tell session at the meeting. Jimmy is staying on for a full-day hands-on workshop on Sunday April 10th. We currently have seven individuals who plan to take part in the hands-on. The Woodchucks have graciously offered the use of their lathes for the hands-on. Several club members will be making the trip to Reno to pick up the lathes and getting them set up for the hands-on session. You should take a few minutes and visit Jimmy's website at www.jimmyclewes.com and check out why he is considered one of the premier turners in the world. I am sure this will be an outstanding demonstration and we all look forward to his presentation. - John Compston, President

Bodging

Bodging is a traditional woodturning craft, using green wood to create spindles using a traditional wooden-bed pole lathe. Bodgers most commonly made chair legs and stretchers, historically for the Windsor chair manufacturing industry.

The origins of the term are obscure. A theory is that *bodges*, defined as rough sacks of corn, closely resembled packages of finished goods the bodgers carried when they left the forest or workshop. Yet another theory is that *bodger* was a corruption of badger, as similarly to the behavior of a badger, the bodger dwelt in the woods and seldom emerged until evenings.

Bodgers were highly-skilled itinerant woodturners, who worked in the beech woods of the Chiltern Hills in the United Kingdom. The term and trade also spread to Ireland and Scotland. The term was always confined to High Wycombe until the recent (post 1980) revival of pole lathe turning with many chair-makers now calling themselves bodgers. Chairs were made and parts turned in all parts of the UK before the semi-industrialized production of High Wycombe.

Chair bodgers were one of three types of craftsmen associated with the making of the traditional country Windsor chairs. In the early years of the 20th century, there were about 30 chair bodgers scattered within the vicinity of the High Wycombe furniture trade. Although there was great camaraderie and kinship amongst this close community, nevertheless a professional eye was kept upon what each other was doing. Most important to the bodger was which company did his competitors supply and at what price. Bodger Samuel Rockall's account book for 1908 shows he was receiving 19 shillings (95p) for a gross (144 units) of plain legs including stretchers. With three stretchers to a set of four legs this amounted to 242 turnings in total. Another account states, "a bodger worked ten hours a day, six concurrent days a week, in all weathers, only earning thirty shillings a week".

The bodger's equipment was so easy to move and set up that it was easier to go to the timber and work it there than to transport it to a workshop. The completed chair legs were sold to furniture factories to be married with other chair parts made in the workshop. [Editor's note: Could the 'turner' image in the page one heading be that of a bodger?] – From Wikipedia, the free encyclopedia. References removed, and edited.

STIHL Inc. Recalls Chain Saws Due to Laceration Hazard

On December 23, 2010, the U.S. Consumer Product Safety Commission, in cooperation with the firm named below, announced a voluntary recall of the following consumer product. Consumers should stop using recalled products immediately unless otherwise instructed. It is illegal to resell or attempt to resell a recalled consumer product.

Name of Product: STIHL MS 361C chain saws (C-Q version).

Units: About 5,000.

Manufacturer: STIHL Incorporated of Virginia Beach, VA.

Hazard: The throttle trigger may stick after it has been released by the operator, which could cause the engine to continue to run at a speed that drives the saw chain. This can pose a risk of a laceration injury to the user or a bystander.

Incidents/Injuries: STIHL has received three reports of the throttle trigger sticking. No injuries have been reported.



Description: The recalled chain saws have a rear-handle activated chain brake (C-Q version) and have an orange top casing, gray base, black handle and "STIHL MS 361C" printed in an orange circle on the side of the unit.

Sold at: Authorized STIHL dealers nationwide from February 2004 through August 2009 for about \$640.

Manufactured in: United States.

Remedy: Consumers should stop using these chain saws immediately and return them to an authorized STIHL dealer for a free repair.

Consumer Contact: For additional information, contact STIHL at (800) 610-6677 between 8 a.m. and 8 p.m. ET Monday through Friday or visit STIHL's website at www.stihlusa.com



Safety Tip

Make sure that your turning blank is securely fastened to the holding device you are using to turn the blank. If you are using a faceplate, make sure that you are using a sufficient quantity of the proper screws to ensure that the faceplate will hold the blank. If you are using a chuck, ensure that the jaws are of the proper size to securely hold the size of your blank. Also, check your chuck several times while turning to ensure that it is tight. – John Compston

Woodturning Shop Tip

Choosing the Correct Bandsaw Blade Teeth per Inch

The number of teeth per inch (TPI) is important in obtaining the finish desired and the proper feed rate. A coarse tooth blade (2, 3 TPI) should be used for resawing wood and cutting thicker stock up to 8". A fine toothed blade (18 to 32 TPI) should be used for thinner metals and plastics under 1/4". For general cutting of 3/4" wood, 4 TPI will provide a fast cut and 14 TPI will cut slower but leave a smoother finish.

When Selecting TPI, remember:

- More TPI give a smoother but slower cut.
- Fewer TPI allow a faster cut with a slightly rougher finish.
- At least three teeth must be in the workpiece. The chart at the right will help you decide.

TPI	Minimum Material Thickness
32	3/32"
24	1/8"
18	5/32"
14	1/4"
10	5/16"
8	3/8"
6	1/2"
4	3/4"
3	1"
2	1 1/2"

It is important to know the Surface Feet per Minute (SFM) for the various speed settings of your bandsaw, so that you can select the proper speed for cutting wood or other materials. Check the operator's manual of your bandsaw to determine the SFM or use the following procedure:

1. Determine the Revolutions Per Minute (RPM): check the operator's manual or clock the RPM of the wheels with a tachometer or revolution counter.
2. Measure the diameter of the drive wheel in inches and multiply by 0.262 to obtain the wheel circumference. The RPM times the circumference equals the surface speed of the blade.

$$\text{RPM} \times \text{diameter (in inches)} \times 0.262 = \text{SFM}$$

Note: Olson Spring Steel Wood Cutting Band Saw Blades should never be operated at surface speeds above 3000 SFM. Olson Carbon Hard Edge Flexible Back Band Saw Blades may be run up to 8000 SFM. – Reprinted with the permission of the Olson Saw Company, Bethel, CT.

Woodturner's Web Sites

[Craft Supplies USA's YouTube Channel](#) – This web site has many woodturning tip and technique videos for beginners, intermediate, and advanced turners alike. There are also product demonstrations, and posted news and discount offers.

Dates to Remember

The [Utah Woodturning Symposium](#) will be held May 19th – 21st in Orem, UT, at the McKay Events Center. Engage with today's top professionals and up-and-coming woodturners in a friendly, informal learning environment. With over 80 demonstrations to choose from and a full schedule of special events, there is something for everyone! Demonstrators currently include Bonnie Klein, Dick Sing, Katherin Kowalski, and Richard Raffan. More information is available on their [web site](#).

The 25th Annual American Association of Woodturners Symposium will be held June 24th – 26th at the St. Paul RiverCentre in St. Paul, MN. Demonstrators currently include Dixie Biggs, Jerome Blanc, Alan Carter, Nick Cook, David Ellsworth, Russ Fairfield, Clay Foster, Dick Gerard, Steve Hatcher, Michael Hosaluk, Todd Hoyer, Alan Jensen, John Jordan, Jerry Kermode, Ray Key, Bonnie Klein, Alan Lacer, James McClure, Dale Nish, Pascal Oudet, Hayley Smith, Al Stirt, Chris Stott, and Malcolm Tibbetts. Visit the [AAW web site](#) for details and updates.

The Association of Woodworking and Furnishings Suppliers (AWFS) will hold their bi-annual fair at the Las Vegas Convention Center on July 20th through 23rd 2011. A large number of suppliers and manufacturers will showcase their latest products and supplies. Many companies are of interest to woodturners. A list of the companies, other information, and registration can be found on their [web site](#).

The 2011 Creativity in Woodturning Symposium will be held by the Woodturners of Olympia (WoO) on July 23rd, 2011 at the Komachin Middle School, 3650 College Street, Lacey, WA. Featured turners are Mike Mahoney and Stephen Hatcher. Mike Mahoney will also host two full-day workshops on the 24th and 25th of July. Additional information and registration can be found on the WoO [web site](#).

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 regularly scheduled meeting. The submission deadline for the May 2011 newsletter is May 2nd.

CVW Meeting Location and Directions

This month's CVW meeting and demonstration will be held in Dave Rich's shop on Saturday, April 9th at 9 a.m. The address is 665 Rocking Horse Road, in the Ruhenstroth area of Carson Valley. We all appreciate Dave's willingness to hold this CVW meeting in his shop.

Carson Valley Woodturners' Officers

President: John Compston – 775-690-6011

Treasurer: Wayne Porter – 775-265-7887

Vice President: Dave Rich – 775-265-3099

Secretary: Dave Mills – 530-694-2565

www.carsonvalleywoodturners.com

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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