

February 2005



Northern Rockies Woodworking Guild

Next Meeting

- The next meeting will be at Tom Robinson's shop
- Tony H. will demonstrate how to turn spoons
- Tuesday February 8th, 2005 @ 7:00 P.M.
- 565 Mary Rd. Bozeman
- Guests always welcome



Tony and his spoons

The Guild Web Site can be found at WWW.NRWG.ORG

If you are interested in joining the group, please contact one of the officers or come to a meeting. Guests with all levels of woodworking skills and interests are always welcome.



Tom's nested Maple burl

January 2005 Meeting

Minutes

- The January meeting was held at Ken Emerson's house and shop on 1/11/05 with a very big turnout and quite a few gallery items. Jim Palakovich presided over the meeting. The demonstration was on basic turning.
- If you have not paid your dues now is the time to get your \$20 into Ken Emerson Treasurer. Several people paid at the January meeting.
- Tom Robinson reports that the Billings group might do a turning symposium in the fall. Details to follow if it does happen.
- Ken will have possible changes to the bylaws ready for review by the next meeting. We can discuss at that point then post them on the web page.
- We are always looking for new demonstrators and visits to other people's shops. If you have a skill that you would like to share please speak up. If you don't feel that your shop is big enough we can make arrangements to have you demonstrate at another shop.
- More discussion was held about the next possible demonstrator. The past demos have cost the treasury around \$500 or less. If we are going to snag someone around the time of the Utah symposium we need to be planning now. Tom suggested we get a committee together to narrow the selection down.
- Some discussions were had about group purchases of wood and turning supplies. The issues were where to store a bulk purchase such as wood sealer. A possibility of bringing in a bunch of wood and have the Guild sell it to members at a slight profit was also discussed. The idea was shelved for now.
- Margaret Emerson extended an invite to the spouses to come along for a visit in the kitchen while the woodworkers took over the living room.
- The Utah symposium is June 16th - 18th this year. <http://utahwoodturning.com/site/page/pg1205.html>
- Harlan Olson brought a broken buggy piece looking for wood identification and for someone to turn a replacement.
- Lots of show and tell items. Check out the pictures on the web site.



We had a large turnout of gallery items



Great turnout for the January meeting



Guests

John Benediktson Rick and Mary Engel Ron Lerner Gordon Griffith

Demonstration

Ken Emerson provided a good demonstration for basic woodturning. He promised to start with a piece of firewood and end up with a piece of firewood. Ken started his demo



then had to come back into the house to herd everyone out to the shop as everyone was discussing the gallery items. Ken first attached his piece to a face plate with screws and turned the outside of the bowl. This bowl is a cross grain bowl with the grain of the block at right angles to the axis of the lathe. This results in cuts alternating across end grain and side grain. Ken showed the use of different kinds of lathe tools and what kind of cuts they produce. He then



turned a foot or spigot on the bottom of the form to allow gripping by a chuck. After removing the form from the face plate it is turned around and gripped on the bottom by the chuck to allow turning of the inside of the bowl. Some shaping on the outside can still be done but it is best to have the outside cuts mostly done while the bowl is on the face plate. Once the bowl form is in the chuck then



Ken attacked the inside of the bowl to remove the material. The same bowl gouge that Ken used on the outside of the bowl is also used to remove the material from the inside of the bowl. The cuts are repeated until the desired bowl thickness is achieved. A few stops in the action were necessary



for discussion and for Ken to sharpen his tools. He did all of his sharpening on the grinder without a jig. As Ken worked the bowl inside progressively deeper he showed the body movements that were necessary to get the correct tool angle to get a good cut. Sometimes Ken will work from the

back side of the lathe also to make the cuts easier. This is not because he is a 'lefty' but it just works easier for him.



Gordon stepped in also to demonstrate a technique he described as a 'Shear Scrape'. This allow further refinement of the outside of the bowl after it has been reversed onto the chuck. Everyone enjoyed the demo. At the end Ken was unsure if he would finish the bowl or if it really would end up on the firewood pile as originally promised.



Gallery



Check out the web site for better pictures.

Next meeting

The next meeting will be at Tom Robinson's shop 565 Mary Rd. Bozeman Tuesday February 8th, 2005 @ 7:00 P.M.

Tony Huckert will demonstrate how to turn spoons.

Directions are Valley Center Rd. to Mary Rd. Turn North on Mary and it is the third house from the north end of Mary. We will be meeting in his shop which is just south of the house.

Be sure to bring your show and tell items. Guests are always welcome.

Meeting date and time = Tuesday February 8th, 2005 @ 7:00 P.M.

