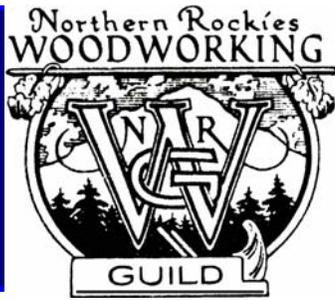


March 2005



Northern Rockies Woodworking Guild

Next Meeting

- The next meeting will be at Gordon McMullen's shop
- The demonstration will be hollow turning techniques
- Tuesday March 8th, 2005 @ 7:00 P.M.
- 30 Red Oak Belgrade
- Guests always welcome



February Gallery

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.



19 people at the February meeting

February 2005 Meeting

Minutes

- The February meeting was held at Tom Robinson's shop on 2/8/05 with a good turnout and quite a few gallery items. Tony Huckert demonstrated how to turn spoons.
- If you have not paid your dues now is the time to get your \$20 into Ken Emerson Treasurer. Several people paid at the meeting.
- Ken did review the bylaws and he did not come up with any items that caused a concern about the definition of the number of members required for voting to spend money.
- Tony Huckert reported that he made himself available for demonstrations at the Bozeman High School wood shop for turning demos. We had two guests at the meeting, Gary Corneer and Glenn Bradbury, who are both teachers at the high school. They reported that the demonstrations were well received and the kids really appreciated the demonstrations. Gary reported it was one of his best days of teaching. Hats off to Tony for extending himself and providing this day of demonstrations. Tony's previous attempts at the Manhattan school was not received as well.
- Further discussion involved both the bylaws and students. It was voted to amend the bylaws to give free guild membership to students. Further discussion included inviting students to upcoming demonstrations and the possibility of utilizing the High School for some of these demonstrations. They currently have 3 lathes and a large area. It may be possible to hold meetings there as well as demonstrations. If we invite the students then it is a class function. As the guild grows this would be a good location to handle the meetings and demonstrations.
- The next possible demonstrator was discussed and all agreed that we should try to get Jimmy Clewes during the proposed date around May 7th. Tom has been in contact with Jimmy and we have that date locked in. Now we just need to sort out the arrangements if the demonstration will be one or two days and if and how many days of hands on classes. Many people at the meeting expressed their interest in the hands on classes. Subsequent to the meeting, Tom has been in contact with the Billings turning group and 20 people from there expressed an interest in the demonstrations. If you are interested in attending the demo or participating in the hands on classes, please contact Tom if you have not already. Jimmy charges \$550 per day. The hands on class participants would split this cost. There is the possibility of 1/2 day classes also. Tom just needs to know your interests so we can tell Jimmy how many days to plan for. We will also need help in moving lathes and set up for the demo and hands on classes. When we get a handle on the number of participants we can fix the costs and price of the demo and hands on classes.
- His web site is <http://www.jimmyclewes.com/> Please check out his web site
- One suggestion was if the High School shop is used for the Jimmy Clewes demo to take some of the proceeds and use them to buy a lathe for the High School. We could use this lathe for our meetings and the students could use it the rest of the time. The AAW has an

interest in promoting the woodturning arts to younger people and it is very possible we could get a grant to offset part of the cost of a lathe. It was pointed out that the group membership is getting older and the future will be with the young people.

- More discussion was had about how to make the search for guest turners to move more quickly rather than having to wait for the next meeting to get a decision. The best idea seemed to be to have a group vote to authorize a committee to take care of working with the demonstrator to set dates and schedule. Everyone seemed to agree with this.

- 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.

- The Utah symposium is June 16th - 18th this year.
<http://utahwoodturning.com/site/page/pg1205.html>

- Lots of show and tell items. Check out the pictures on the web site.

- For the gallery pictures we used Tom's light box and back drop which made the picture taking much easier. For these pictures I included a 6" steel rule in the foreground to give a better sense of scale. Let me know what you think of this. Ken Emerson and John Montagne both brought natural edge bowls but Ken's would get lost inside of John's bowl.

- Tony mentioned to me after the meeting that he would like to write an article on spoon turning to send to the AAW. I told him I would be happy to support this with pictures. There is a spot on the web page for members to submit articles also. I think we should encourage Tony and other members in their publication efforts.



Spoon Turning



Spoon Turning Supplies



Tony's spoon blank for inspection



Tom Robinson Walnut

Guests

Steve Lewis Gary Corneer Glenn Bradbury

Demonstration

Tony was approached by a 'little old lady' in Manhattan because of his display on main street. Her complaint was the store bought wooden spoons kept breaking and she wondered if Tony could turn her some 'heavy duty' spoons.

Tony had a old wooden spoon that he used to study to figure out how he could turn this on the lathe. After some studying he figured out how to make spoons in two different ways. The first way turns the outside of the spoon bowl but the inside is hollowed with a power carver and the second way hollows the inside of the spoon on the lathe also. In both cases the



handle is fully turned. Tony explained that he spent quite a bit of time figuring out the transition between the handle and the spoon bowl to keep it strong. This is where the 'little old lady' was breaking her spoons.

First the blank is glued up. This is formed by two pieces of wood separated by a piece of grocery bag with carpenter glue. The grocery bag paper joint forms a seam to allow easy separation of the pieces. This is the start of two spoons. The paper joint is the top of the spoon bowl. The combined blanks are put between centers at the center of the blank then turned round. This is actually forming the outside of the spoon bowl(s). You can see the layout marks for the next offset step.

The blank is then split through the paper seam resulting in two spoon blanks. At this point the outside of the spoon bowl is fully formed and sanded because once they are split apart, the center for that turning is lost. One of the spoon blanks is then mounted back on the lathe on the center line of the desired handle.



As you can see in the picture to the right the blank is offset then the handle is turned. You can see the outline of the spoon bowl in pencil.



Now the spoon handle is formed while the spoon bowl is offset. For all of the turning, Tony only used spindle gouges. He did follow Alan Lacer's example and used a dead center on the drive end to allow for slipping during a catch. The

handle is fully turned and finished at this point.





Once the sanding on the handle is complete then the blank comes off the lathe. The ends are trimmed on the band saw then the inside of the spoon bowl is cleaned out with a power carving tool. This results in a spoon bowl that can be oval shaped to match the profile that was turned in the first step. Tony also demonstrated his fixture for turning the



inside of the spoon bowl bypassing the step with the power carver. This results in spoons with round bowls. There is also a limitation of the handle length to the swing of the lathe. Thanks to Tony for a great demo. Please encourage him to write his article for the AAW on spoon making. This would reflect well upon Tony and the group.

Gallery



Check out the web site for better pictures.

Next meeting

The next meeting will be at Gordon's shop. To get to Gordon's shop head to the old highway between Belgrade and Manhattan (Old highway 10 currently marked 205). Going west from Belgrade 2 miles, go past Curt Electric and the Belgrade Mini Storage and turn north on Woodbury. Follow Woodbury for about ¼ mile then turn east on Blackhawk lane then take a right within about 100 yards on to Red Oak then another quick right into the PJ Plumbing driveway. The street address is #30 Red Oak. The building is a metal building with maroon roof.

The topic is hollow turning

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

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

