

Newsletter

June 2014

We are a chapter of the American Association of Woodturners (AAW)

Club Officers

President – Jim Stottlemeyer

1st Vice President – Bob Robinson

2nd Vice President – Carroll Stottlemeyer

Secretary – Bill Caldwell

Treasurer – Grant Wheeler

Chairpersons

Web Site Liaison – Ruth Niles

*Photographers – Ruth Niles,
Carroll Stottlemeyer*

Newsletter Editor – Bill Caldwell

*Library Manager – Joe Wertner,
Ruth Niles*

Audio Visual – Don Rink, Joe Wertner

Raffle – Rod Stabler

Win-One Turn-One – Rod Stabler

Club Tours – Carroll Stottlemeyer

Christmas Toys – Lloyd Benedict

Auction – Lester Dice

May's Club Meeting

If you missed May's club meeting, you missed a really good demonstration on how to make male and female threads. Larry Miller and Bob Fordney presented the demonstration, and they are a good team when it comes to demonstrations. We had a good attendance, and an enjoyable evening.

Announcements

Library – There's a lot of good material in the library for our members. If you would like to donate something to the library, your donation would be appreciated. Something new added, we are now offering members the chance to sign out tools from the club. Good chance to try a tool before going out to purchase one.

Shop Tours – Currently looking for members to open their shop for a tour. This is a great way for members to see how other folks are set-up, and can lead to ideas for them to improve their process. If interested in opening your shop, contact Carroll Stottlemeyer at estcar2014@gmail.com.

Hats and Shirts – Hats and shirts are still available. The cost is \$12.00 for a hat, and \$30.00 for a shirt. Both are real nice items to have.

Tips for Joe – During the September club meeting Joe Wertner will have the floor, and will share some tips and techniques. We did this last year, and a lot of good ideas came up. If you have a tip or technique to share, talk to Joe about it so he can include it in his presentation.

Committees – Every good club relies on its members to keep things running smoothly. If everyone contributes, it tends not to over task other members. We are asking members to volunteer as needed to support their club. Please get with Carroll Stottlemeyer to volunteer to be on a committee. Remember, you don't have to be an expert, you just need to be willing to help out.

Officer's Meeting - The next officer's meeting will be June 23, 2014 at 1200. The location will be at Brother's Pizza, Greencastle, PA. All members are welcome, and encouraged to attend.

Please don't forget to check-out the club's web site.

<http://www.cumberlandvalleywoodturners.com/>

The club's website has a lot of good information for your viewing pleasure. Please take time to check it out. If you have something you would like to post on the site, send your request to Ruth Niles.

ruthniles@gmail.com

If you would like to post an ad on the website, contact Grant Wheeler (304-947-7511). Cost is \$5.00 in classified tab, and \$10.00 to get on the Home Page. Wood or shop related items only.

The library is for your use, please take advantage of it. If you're not sure what we have to offer, you can check our website, or talk to Joe Wertner. If you have some videos, or other material that you would like to loan or donate to the library, that would be appreciated as well.

The newsletter is here for you. If you would like to post something to share with others, please send your information to:

bmconthego@comcast.net

Club Dues - Dues are due for 2014. Single membership for 2014 will be \$40.00, and the family plan will be \$50.00. Remember, there is no longer a requirement to be a member of the AAW to be a club member. Please see Grant Wheeler to pay your dues for 2014.

Cabinet - A "Big Thanks" goes out to Lee Burkholder for donating funds toward the purchase of a cabinet for the club.

Wood Sale - Members have the opportunity to purchase wood at the club meetings. This will give you an opportunity to look at the wood that you are going to purchase, and maybe get a better price than purchasing it elsewhere. This is a club fundraiser, and a great way for some members to obtain wood.

Christmas Toy Project – Christmas toys are needed again this year. Toys are geared towards 2nd to 5th graders. Only restriction is the use of lead paint. It was a success in 2013, let's see if we can do it again in 2014.

Bottle Stoppers – In support of the YWCA, the club is making bottle stoppers which will be sold at their 10K run. This is a fundraiser event for Breast Cancer. Those who took home blanks to make bottle stoppers, please remember to bring your completed items to June's club meeting.

Classified ads – If you would like to post an ad on the website, the cost will be \$5.00 or \$10.00 for ad to be viewed on our home page.

Safety

If you are using a light with the new mercury bulbs in your shop you may want to reconsider. If this bulb would happen to break, you may be breathing in mercury, which isn't a good thing. A good way to get around this is to purchase a metal based LED lamp. Then you



can go one step further, and purchase a magnet that would fit on the bottom of the lamp so you can attach the lamp to your equipment. This makes things a little safer and brighter.

Show and Tell

The challenge for May was to turn something you use. We had a lot of interesting items on display, and one in particular really made you think a little. The one I'm speaking of was a piece of wood with a bent-over nail. This was something used on many job sites over the years. Do you know what it was used for? Please take the time to check out the turnings on the club's website.

<http://www.cumberlandvalleywoodturners.com/2014.Show.n.Tell.htm>

Next month's challenge is to turn a lidded box.

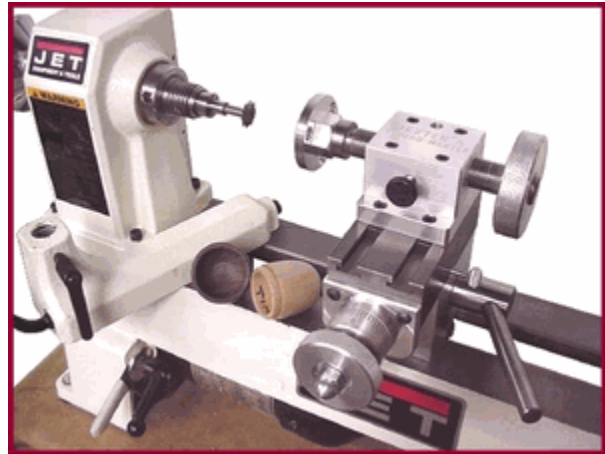
New Item on the Market

Chestnut finishing oil once again is available in the United States. Not easy to find, but it is out there. According to Larry Miller, he found it at Wood World of Texas.

Demonstration

The demonstration for the night was wood threading. Larry Miller and Bill Fordney were the demonstrators for the evening. Larry narrated, while Bill did the lathe work. To keep things moving they set up two lathes, one for turning, and one for threading. The threading was accomplished by using the

"Baxter's Thread Master". Two key notes, the sides of your turning need to be flat, and you need a minimum of three threads. You always start out with the female end first. So you will hollow out your piece to the length of the threads that you desire, making sure that the sides are flat. Then with an "L" shaped tool you make a relief groove where you want your threads to end. For lubrication purposes you will need to put some wax on the area that the threads will be cut. Now you're ready to install your piece on the Baxter which is on the tail stock side of the lathe. The round cutting tool will



be mounted on the drive side. At this point you will want to rotate the side knob (which will move your piece side-to-side) enough so you can slide your piece over the cutting tool. Then turn the knob again until the cutting tool touches the side of your piece where the thread will be going. Now check the scale by the knob to see what number you are on. You will need to remember this number. Turn the knob to move the piece away from the cutter and pull the piece back so the cutter is right in front of your piece. Now you need to turn the knob to place your piece in the right position, ensuring that the number on the scale reads exactly the same as it did before. Your threads are going to be .035 so you will need to turn the knob in another .035. You are now ready to start cutting the threads. Turn your lathe on the highest speed it will go, then use the knob in back to rotate your piece over the cutter. You will continue to cut until you hit the relief groove. Then you can shut off the lathe, turn the side knob until your piece is clear of the cutting tool, and then move your piece back, clear of the cutting tool. Bill remounted the piece to the other lathe, and used a small nylon brush to clean the threads. The female side is now complete.

It's time to start turning the male section, but first you need to get out your Dial Caliper, and measure the inside diameter of the female side so you know what size to turn the male end. You will also need the measurement from the top edge down to the relief groove. Now you can turn the thread area on the male end to your measurements. Remember, the more accurate your measurements are, the better the fit when you screw your pieces together. Once you have the piece sized, then you will cut in the relief groove, and wax the area you're going to thread. Place your piece on the Baxter, and follow the same process as you did for the female piece except this time you will be working on the outside. Once the threads are cut and cleaned, it's time to see how well you did.

As far as this evening went, they fit together perfectly. Now that your threads are cut you can finish turning your pieces, but keep in mind that you need to stay clear of the threaded area.

I knew with Larry and Bill teaming-up we were in for a great demonstration, and yes they delivered. A big thanks goes out to them both for sharing this amazing technique with us.

Be sure to check out the website for some pictures of our demonstrators in action.

<http://www.cumberlandvalleywoodturners.com/2014.Monthly.Demoes.htm>

Club Auction

During the August club meeting we are going to have our club auction. In order for the auction to be a success, we need members to take a look around and see what you might have to donate for this event. Donated items can be just about anything you think someone might be interested in purchasing. A twist for this year, we would also like to see members donate one of their turnings for the auction.

This is a fun event, and a good fundraiser for the club. So, mark you calendars, and start looking for some good auction items.

2014 Virginia Symposium

The Virginia Symposium will be held September 13th and 14th. Sounds like a nice event to attend, and it doesn't seem to be too far away. For more information, check out their link:

http://www.viriniawoodturners.com/symposium/symposium_info_home.htm

Next Meeting

- June 5, 2014
- Challenge is to turn a Lidded Box
- Demonstration – Winged Bowl