



Newsletter

December 2013

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

Club Officers

President – Jim Stottlemeyer

1st Vice President – Jim Kline

2nd Vice President – Bob Robinson

Secretary – Bill Caldwell

Treasurer – Grant Wheeler

Chairpersons

Web Site Liaison – Ruth Niles

*Photographers – Ruth Niles,
Carroll Stottlemeyer*

*Turner of Year Coordinator –
Bill Caldwell*

News Letter Editor – Bill Caldwell

Library Manager – Joe Wertner

*Audio Visual – Tom Harple and
Donald Rink*

Raffle – Rod Stabler and Bob Daniel

Win-One-Turn-One – Rod Stabler

Club Tours – Carroll Stottlemeyer

*2013 Christmas Toy Challenge –
Lloyd Benedict*

*Yard Sale – Jim Stottlemeyer, Carroll
Stottlemeyer and Evon Barvinchack*

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

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

November's Club Meeting

On November 7th, there was a Cumberland Valley Wood Turners Club meeting with 15 members in attendance, and two guests. The program for the night was how to turn Pendants, and our demonstrator was Barbara Palastak. The meeting started with some announcements which I have recapped below. We had several raffle winners, and Don Rink was the lucky winner of the "win-one-turn-one" blank. There were some nice items turned by our members for show and tell. Jim Stottlemeyer had two tools displayed that he made from some machinist tooling which was inexpensive to make, and they looked like they would do a great job for hollowing. Overall, I think it was a good meeting, and like usual, I left knowing a little more than when I got there.

Announcements

Toys for Christmas, this is the December challenge. For the past year we have been asking members to turn or make toys to be donated to needy children. Please remember to bring these items to the Christmas party if you haven't already given them to Lloyd Benedict.

Please check with Lloyd if you need additional information.

The club's website has a lot of good information for your viewing pleasure. Please take time to check it out at <http://www.cumberlandvalleywoodturners.com>. If you have something you would like to post on the site, send your request to Ruth Niles. If you haven't posted your blog, please consider writing one and sending it to her.

The library is there 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 in it, send your info to bmconthego@comcast.net.

The club is still looking for additional help with the Audio-Visual equipment in the shop. Please let Bob Robinson or Jim Stottlemeyer know if you can help.

New Officers, it's that time of year again. Our current 1st Vice President will not be able to hold the position of president next year due to other commitments. Grant Wheeler has agreed to continue as club treasurer for 2014. I'll continue with the secretary position if there are no other candidates. Therefore, we need to fill the following positions.

- President
- 1st Vice President

Please consider one of these positions. For more information contact Jim Stottlemeyer through e-mail at jim.stottlemeyer@yahoo.com or by phone at 717-762-8488.

There are still some club hats and shirts available. If you are interested see Jim Stottlemeyer.

Safety

As the weather gets a little colder in the winter, you may want to start preparing your shop for the change. Take a look around and ask what effect freezing weather will have on the different items in the shop. Example, if that bottle of liquid freezes will it bust the bottle? Also think about how the cold weather will affect you. If your fingers numb up from the cold, your body temperature drops, feet are cold, etc., how will this affect your turning ability? Will it slow down your reaction time? Will you be more focused on how cold you are than the task at hand? Any time you lose focus on what you're doing, it's a sure sign of an accident waiting to happen. Of course the best approach would be to have a heated shop. Since that isn't always possible, please be cautious.

Challenge/Show-and-Tell

This month's challenge was to turn a lamination or segmented turning. Bob Robinson, Bill Fordney, and Jim Stottlemeyer displayed their turnings.

Thanks to all for your participation in the programs.

Check all the projects out at <http://cumberlandvalleywoodturners.com/Show.and.Tell.htm>

Club Demonstration

The demonstration for the night was how to turn a pendant; presented by Barbara Palastak. Barbara started by letting us know that your time is in the set up. The actual turning only takes a few seconds. A handout (which is attached to the newsletter) was given to each member to follow along as she talked about the Joyner Off-Center Jig that she had. (I understand that you can purchase these jigs from Ruth Niles.) Barbara also had a display of some pendants that she made in the past. They showed some of the different patterns that you can make.

Once you get all the hardware attached to the lathe, you will need to attach a waste block (which should be a little smaller than your blank) to the face plate. Then use a good double sided tape to attach your blank to the waste block. While in center hole of the jig, round and shape your blank. Then change the face plate to another hole, usually 6 or 8, and drill a hole. Barb drills a 13/64 hole and then widens it with a 5/16. I'm not going to even try to explain the whole process, but the key is to line everything up at the zero mark that's on the side after you make adjustments. This is your reference point.

There is a lot of trial and error to find the markings that you like, so as you move the plate around you may want to write down what holes you use so you can duplicate it later. Once you have everything set up, turn the lathe on and use a chisel (Barb used a skew chisel) to make your design. You let the off-center jig do the work, you just carefully press the point of the chisel into the wood. Just like Barb said, the time is in the set-up, the actual turning is quick and easy.

Once your design is completed you can lightly sand your pendant, just be careful not to over sand or you will remove your design. At this point you can turn it over, and do the back side in the same manner that you did the front. Then you can sand and finish this side. Then remove and finish the front side by hand. Hint: While finishing, if you get wax in the grooves you can take a toothbrush to clean them out.

On behalf of the club, I would like to thank Barbara for the time and effort she put into this demo for us. Looks like another item that I'll need to add to my list of things to get.

To see some photos of the demonstration in action, check out this link. Once the site comes up, scroll down to November: <http://www.cumberlandvalleywoodturners.com/Demos.2013.htm>

Shop Tour

On 16 November the club had the opportunity to visit Maury Mahan's and John Hough's shops. After some refreshments, the tour began. Actually saw two shop area's at Maury's. The first area was where he did his turning. I think he has enough equipment to build just about anything. He had some nice items on display for us. He also had a lot of good idea's to share with us. One of them I thought was interesting and looked like a simple thing to do, was a tall pin-up board by the lathe with one side painted black, and one side painted white. He used this to pin up a vision of what he was going to make. He used the black or white side depending on what color of wood he was turning. This helps him see the project better. Even though he had many tools, there was one that stood out that I wasn't familiar with called a Fibonacci Gauge. He made this one himself, and he stated that you can go on line and get the plans to build one, or you can buy one.

We went to his other shop area where he had a small lathe for pen turning. He had some samples of some really nice pens that he had turned on display. He also kept a good selection of hand tools in this area. This is also the area where he did his finishing.

Next stop was John Hough's shop. John is not only a wood worker, but a machinist as well. He showed us some equipment that he restored, and there were some parts he couldn't get, so he machined them himself. John had on display some items that he made, and they were all fabulous. Did I mention that he was a wood carver as well. John started out using hand tools which I think is the best way to go. I don't know how many wood planes he owns, but I never knew they made so many different types. John has a lot of equipment, and he knows how to use them. We saw some of the furniture that he made, and Wow. We thank Maury and John for taking the time to show us their shop. This is just another example of the talent that we have in our club.

Christmas Party

The Christmas Party will soon be here. Please let Larry and Nancy Miller know if you are coming. This has been a wonderful event in the past, and I'm sure this year will be no different. The party will be on December 5, 2013. Please arrive between 6:00 and 6:30 p.m. Their address is 1391 Cove Drive, Chambersburg, PA 17202-9200.

Larry and Nancy can be contacted at:

Phone: 1-717-264-6474

Email: landnmiller@comcast.net

Larry and Nancy will provide the main dish, and we ask the members to bring a side dish or a desert according to your last name.

*Last names starting A-L are asked to bring a dessert.

*Last names starting M-Z are asked to bring a side dish.

Don't forget to bring the toys for the Christmas challenge. We are asking members to choose one of their toys to enter in our challenge competition. I'm sure there will be a prize for the winner. There should be some door prizes, and the winner of the "Turner of the Year" will be announced. Should be a lot of good food, and an enjoyable evening. So please plan to come, and please let Larry and Nancy know as soon as you can so they know how many to plan for.

Meeting Change

The meeting scheduled for January 2, 2014 has been rescheduled to January 9, 2014. This change was made due to the 2nd being to near the New Year's Day holiday.

Club Dues

It's that time of the year. Club dues are due now for 2014. Due to the increase in dues, it was suggested to have a family plan. (Family includes yourself, and immediate family). The officers voted this plan in and set the fee at \$50.00. So, your single membership dues 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.

For Sale

Catoctin Area Turners (CAT) club in Leesburg has a General Model 16018 lathe for sale. This is 18" x 38" with electronic variable speed (reversible) and 1 hp motor 220v, with 4 groove pulleys. It comes with 3 tool rests, 12" and 4" from the factory and a 6" aftermarket one. The spindle is 1" x 8 tpi with MT2 on the spindle and the tailstock.

This has been the club demo lathe for a couple of years, but the club has upgraded to a Powermatic lathe.

The lathe is made in North America (Canada), and we are asking \$1,000.

The lathe, which is currently in my shop (located just east of Rt 287, North of Rt 9, with a Waterford mailing address) can be seen, and tried out most any time after Nov 11 as I am out of town until then.

Please contact me via email or phone 585-455-2517 (cell) if you have questions or to make an appointment to see and try out the lathe.

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Terry
terry.lund@gmail.com

Courtesy of Grant Wheeler

Newsletter

This is the one year anniversary of the Newsletter. If you know me, you would know that I thought grammar was some type of animal, and punctuation was some kind of Mexican dish. I still haven't figured out the English language and spelling is something I'll never figure out. Spell check is a good feature on the computer, however most of the time it has no idea what I'm trying to spell.

So knowing this, you can understand how grateful I am of my proof readers, Jim Stottlemeyer and my wife Pam Caldwell. So I want to thank them for helping me out throughout the year. Hopefully, I'll continue to get their support.

Even though I've tried to keep it simple, I find that doing the newsletter is a time consuming project. But since I have gotten some positive feed- back, I'll try to keep the newsletter going for another year, or until folks lose interest.

Next Meeting

- December 5th 2013.
- Challenge is Christmas Toys
- Location will be at Larry Miller's house
- Good opportunity to pay dues.

MAKING PENDANTS

ITEMS NEEDED:

- JOYNER PENDANT PLATE
- THREADED MANDREL
- DRAWBAR, WOOD WITH WING NUT
- WASTE BLOCK FOR INDEXING
- DOUBLE-FACE TAPE - ATTACH WOOD TO ^{FACE PLATE} BLOCK.

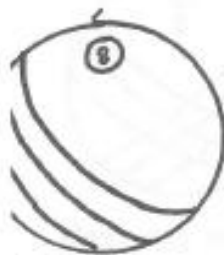
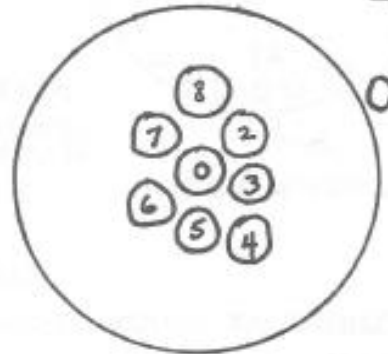
- TURN WOOD ROUND
IN O HOLE

- CHANGE TO ANOTHER
HOLE - 6 OR 8

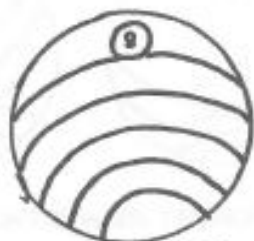
- DRILL HOLE $13/64$ BIT
THEN WIDEN WITH $5/16$

- USE SKEW FOR CONCENTRIC CIRCLES

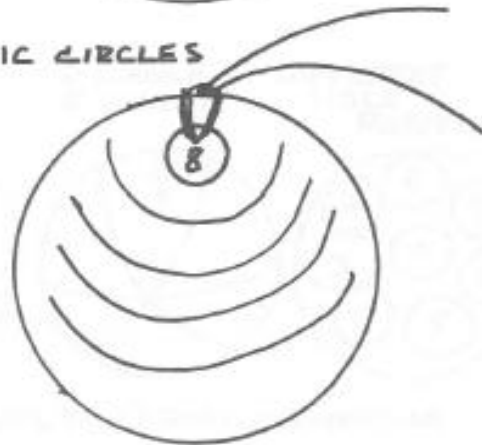
- CIRCLE VARIATION - USE
DIFFERENT HOLES.



7 HOLE



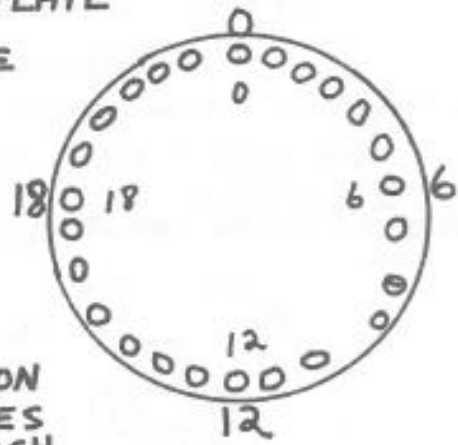
4 HOLE



8 HOLE

MAKING DIFFERENT DESIGNS

- REMOVE PENDANT PLATE FROM LATHE
- REMOVE 4 SCREWS ON PLATE
- NOTE NUMBERS ON PLATE AND INDEX WHEEL
0, 6, 12, 18



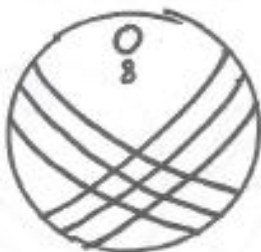
INDEX WHEEL

- DESIGNS CHANGE BY REINSERTING SCREWS INTO DIFFERENT HOLES.
- PLACE SCREW AT 0 POSITION ON PLATE. COUNT 3 HOLES TO LEFT ON WHEEL. ATTACH REMAINING SCREWS. USE SKEW FOR LINES.

PLACE ON LATHE AT 8 HOLE.

FOR OPPOSITE SIDE CHANGE SCREW TO 3 HOLES ON RIGHT.

3 LEFT AND RIGHT INDEX WHEEL



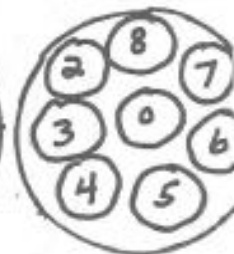
2 L AND R



2 L AND R 5 L AND R



DIFFERENT HOLE POSITION



RETURN PLATE AND INDEX WHEEL TO 0 POSITION-ON SIDE