



CVW Newsletter - February 2011

President's Corner

This is a good example of club desperation and why there are several officers on the club's roster. Peter Welch was off to Haiti to do good works and help them get over the earthquake. Nate Hawkes had school conflicts that kept him away from the meeting, and Fred Williamson was busy updating the web and is working hard just to keep up. Tom Evans is tied up the whole meeting with new members and the silent auction so I got to act like the president and run the meeting in February.

Several people showed up to help with set-up, so things moved along quickly as well as a lot of help breaking down and storing things after the meeting. The extensive Show and Tell was maybe a little long, but there were quite a few "newbies" showing off their first pieces and some old pros demonstrating their productivity. Everyone learned something and the Secretary missed who won the gift certificates. The video crew is busy from start to finish of the meetings and always gives the library a copy for future reference. The collection is growing and improving each month.

The club "store-in-a-cabinet", built

and stocked by Kurt McCauley, was a resounding hit, so the feedback must have been good and the right stuff was stocked so far. As people identify the things that interest them it will get even better.



Lanny Campbell did an excellent presentation on identifying steel, annealing and hardening. This is excellent knowledge for anyone making or buying tools. The hand-outs that Lanny distributed have been added to the website by Fred Williamson for easy reference along with several other recent demos and that makes the web site really useful to everyone.

CVW has added quite a few members this year and this should help spread the duties so that no one has to work so hard. If you have a talent, or would like to develop one, please contact any of the officers to volunteer. I believe part of our mission should be continuous improvement in what the club has to offer to the members and that will happen as more people participate in activities.

The next club meeting will be Tuesday March 15, 2011 from 7:00 pm to 9:00 pm. This meeting will be a multi-station hands-on session with: Handles, Wood burning and Pens. Spouses and significant other guests are welcome.

Jim Oates, Secy.



February 15, 2011 Minutes

Crimora Community Center
Central Virginia Woodturners Club (CVW)

Officers

- President:** Peter Welch
- Vice President:** Nate Hawkes
- Treasurer:** Tom Evans
- Librarian:** Mars Champaign (Rolf Gebel - backup)
- Secretary:** Jim Oates
- Video Crew:** George Marrah, Jimmy Guynn, and Pat Steele
- Newsletter Editor:** Dennis Martin
- Web site:** Fred Williamson (Jay Ragsdale - backup)
- Programs Vice President:** Stark Smith (Don Voas)
- *Richard Miksad volunteered to take over the Food Czar position. This is not an official position.
- *Mark VanArsdale has volunteered to bring water and coffee to business meetings.

Attendance:

Members: 51 Total Attendance, plus 3 guests and 6 new members.

New member(s):

The following officers were not in attendance:

- President - Peter Welch (community service in Haiti).
- Vice President - Nate Hawkes (schooling)

The General Meeting:

The meeting was called to order at 7:00 by Jim Oates, substituting for President Peter Welch

New members and visitors were welcomed. There were 6 new members:

- Andrew Rhodes
- John Dillon
- Tom Wysong
- Bill Sheaver
- Roger Chandler
- Arnold Linder

The new store cabinet was available for display and sales. The lockable cabinet, done by Peter and Kirk, was a hit. Kirk solicited interest in different types of sandpaper to stock and by the



end of the evening the cabinet stock was fairly depleted.

Everyone was reminded that dues were being accepted at the new rate and that so far response had been good

We discussed the Loaner Program but decided to delay that until some interest was expressed by some of the newer members.

Treasurer's Report:

Tom Evans reported the current club balance is \$540 prior to the meeting receipts. He also opened a savings account for the equipment fund. \$2.00 from each member's dues will be placed in the account in addition to a \$500.00 donation received this month from one of our members. These funds can only be used with approval of the club members. See next page for details:



CENTRAL VIRGINIA WOODTURNERS CLUB
MONTHLY FINANCIAL REPORT
AS OF: 2/16/2011

\$ 1263 OPENING BALANCE:

REVENUE/DEPOSITS:
\$500 Deposit 1/28/11 - Donation.
\$623 Deposit 2/16/11.
 \$385 Dues- 9 members + 2members @\$5 ea to meet new
 \$25 amount + 6 new members.
 \$ 55 Silent Auction.
 \$183 Club Store sales.

+ \$1,123 TOTAL REVENUE/DEPOSITS

EXPENDITURES:
\$ 71.40 Morris Mill - Club Store storage cabinet.
\$ 500 Deposit donation into Equipment Reserve Account.
\$ 71.40 Morris Mill - A/V storage cabinet.
\$ 90 Augusta Lumber - Anchor Seal for Club Store.
\$311.09 Kirk McCauley - Purchase glue for "Store".
\$ 90 Augusta Lumber - Anchor Seal for WToV club.
\$ 88.46 Tom Evans - Material & hardware for cabinets and
 chair carriers, copy keys and office supplies.
\$ 32 Deposit into Equipment fund- 16 members @ \$2 ea.
\$ 30 Withdraw cash for Club Store change fund.

- \$1,284 TOTAL EXPENDITURES

= \$ 1,102 CLOSING BALANCE (Checking Account)
 Excludes: 2, \$30 change funds (\$60).
 Equipment Reserve Savings Account = \$622.

Wood Turning Links you may want to try:

<http://www.twistedturner.com/woodturninglinks.htm>

<http://www.woodturner.org/>

<http://aroundthewoods.com./tools.shtml>

<http://www.finewoodworking.com/SkillsAndTechniques/SkillsAndTechniquesArticle.aspx?id=30703>

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



Show and Tell:

(Kirk McCauley conducted the show and tell)

Fred Williamson - Showed a huge thin bowl mounted on a 4" faceplate made by Elbert Dale, and large boring bars for bowls and a smaller boring bar for bowls up to 12" deep. Denny Martin made both. The extra mechanical advantage and vibration dampening is very advantageous with the boring bars.



Don Kueck - A new member, showed a candle stick, bud vase and small bowl that were nicely made and finished. Jim Kueck - Showed 3 small bowls of walnut and maple.



Jim Kueck

Don Kersch



Joe Blythe - Brought a couple of cherry and maple bowls that showed good progress in his turning skills.



Dennis Hippen - Volunteered his band saw for making bowl blanks for anyone in the Waynesboro area. He presented a magnolia bowl that was soft and pithy when turned but made a nice piece. His persimmon bowl with natural bark edge and red plum bowl with natural edge were nicely finished and shaped. The ambrosia maple natural edge was burned with a torch to blacken the outer rim. He presented a shallow maple bowl. The feature of his show was an ambrosia maple crotch bowl with a figure of an Indian squaw, owl or cat depending on who was looking from where. His native chestnut bowl with natural edge was darkened with "Minwax" stain pencil to match the lighter growth rings to the bark.





Don Kirsch - Whom Dennis mentored for 4 sessions showed a candle stick and a bowl made during those sessions.



Jim Ecke - Showed his first walnut bowl, an ambrosia maple small bowl and a couple of "50 cent pieces" made from the silent auction box selections. He recommends these as good pieces for anyone just beginning to turn.



Lanny Campbell - Brought several small bowls of various woods he has made following a couple of mentoring sessions with Jim Oates





Tom Evans - Announced that a Christmas plate and a black leather glove had been found if anyone recognized them. His large white birch bowl from a crotch opened up so he stitched it nicely with walnut before turning the interior. Tom also reminded us that the store cabinet, food storage cabinet and a wood cabinet for the silent auction were made possible by the dues and the efforts of several club members. The platforms Tom made for the chairs make setting up easier and are greatly appreciated.



Hileal Soloman - Showed a couple of nice bowls made from eucalyptus and spaulted birch and a square turned plate with a bowl depression in the center and an ivory wood pagoda inkwell.





DON
VOAS



Don Voas - natural edge oak bowl which had to be sanded flat after drying to sit flat. He also showed a Monticello poplar and a maple bowl with clear water based gloss finish. You can also use semi-gloss finish for the last coat. Water based finishes raise the grain so it requires sanding between coats. It is like a liquid floor polish in that it dries cloudy and must be polished.



Monticello Poplar
Handmade Grain

Dave Potter
Box Elder Bowl
Monticello poplar laying
tool

Dave Potter - Showed a box elder bowl and a laying tool made from Monticello poplar. He donated 16 to his wife's stitching guild and she was able to raise \$960 for breast cancer funds

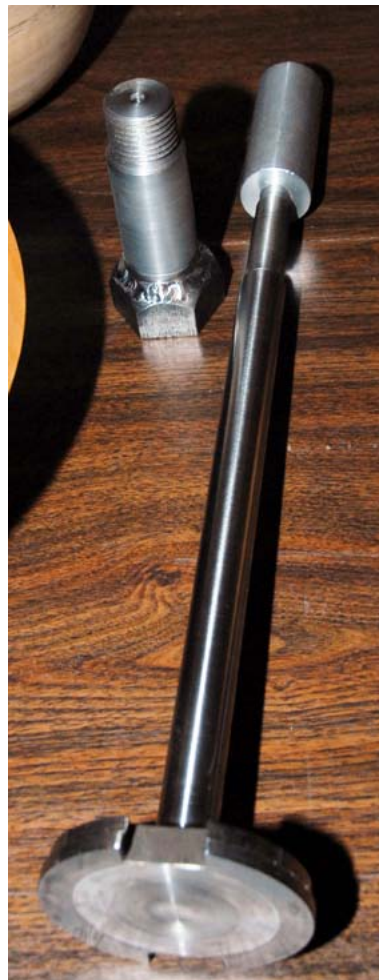




Ron Capps - Presented a cherry challenge piece and a couple of bargain bin pieces made into bowls. His Sycamore coasters for wine glasses were made as presents for a friend of his.



Denny Martin - brought a maple bowl and a large cherry bowl with stains from 2 nails that improved his ability to sharpen tools. He showed his catalpa bowl that is beautiful but said it was a nightmare to sand and that later it cracked. His head stock extension looked great but is not turning true. He thinks that is a result of the welding. His chuck-mounted extension for his buffing system worked much better.





Charley Conner - Showed a natural edge cherry crotch bowl he made for his wife for Valentines Day.



Tim Quillen - Cherry challenge piece with nice bark edge. His Walnut salt box with lid was nicely shaped but later cracked when it dried.





Mars Champaign - Showed a bois d'arc or osage orange bowl and a shallow bowl from maple.

Bryce Connley - displayed a bowl from honey locust with natural edge, a large vase with finial from walnut and maple and a poplar hollow form with cherry top and a small maple bowl. He said he needs help with gouging since he is having problems with chip out and breaking.





Clinton Spencer - Presented a laminated bowl made from a 1929 mahogany veneer piano top. His Maple burl shaped like a heart and a large beautiful segmented bowl of 241 pieces of cherry, walnut and maple. He turned it in two pieces and then joined and the outside was shaped.



Phil Evans - Made a roll of paper available and invited anyone to take a piece. It is porous and is good for wrapping pieces or using on top of a work bench. He had a couple of cedar bowls with natural edge and a smaller bowl (cedar?) nicely finished with teak oil.





Roger Chandler - Showed an osage orange hollow form and dyed goblet and a small vase of ash. He is still working on a Bradford pear hollow form with his hollowing tool to make thinner walls.



Kirk McCauley - Showed a large assortment of bowls turned in 5 days and a large bowl done completely with a boring bar. After all that work he rested by hunting a farm with a metal detector and found a 1700's half penny made in England and sent to America for currency. He uses salad bowl finish which is available at the CVW store cabinet or CA medium weight to finish smaller pieces and then buffs them on his Beal buffer.





Demonstration:

Lanny Campbell - Shade Tree Metallurgy

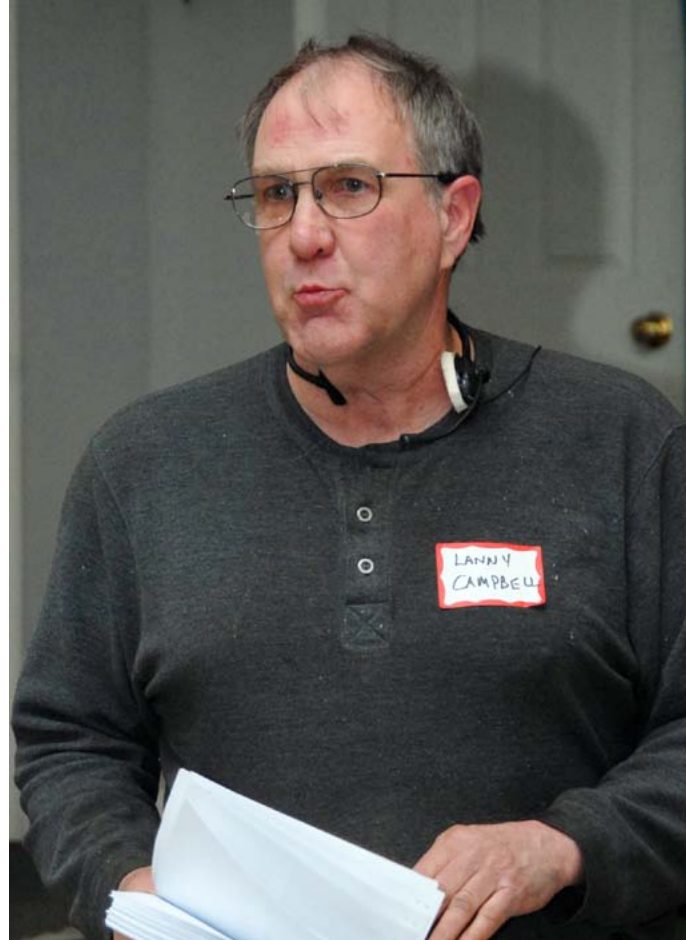
Lanny has been Blacksmithing for years and has his own shop near his house. He showed a group of fancy iron work he has produced and several practical pieces. He participated in the mentoring program with Jim Oates and showed his first pieces tonight. He recommends making tools for try out and then purchasing professionally made tools for continuous use.

Generalities - Steel has multiple uses and the biggest value is identifying the best tools to purchase. Usually experiments and trials are the best applications for making tools only the cutting edge has to be hardened. Anyone can try shapes before you buy an expensive tool. "It doesn't have to be perfect to work. Close is good enough." His spark identification of the basic types of steel was very informative, and combined with his handout, makes a primer for metal selection and heat treating.

Understanding his color table is absolutely necessary to heat treat various steels properly and learning to apply a magnet to determine the proper temperature for normalizing takes a lot of guess work out of heat treating.

Lanny brought some excellent examples of his blacksmithing talents and artistry. Relatively new to turning, he promises to be a wood turner with equal talents.





Demonstration - Lanny Campbell





Metal identification is sometimes difficult. Lanny demonstrated a system of using a grinder to create sparks that is a fairly accurate way to identify the metal type. His handouts provided a description of this spark variation. Copies in .pdf format are available on the CVW web site: <http://centralvawoodturners.org/Pages%202011/Lanny%20Campbell.html>



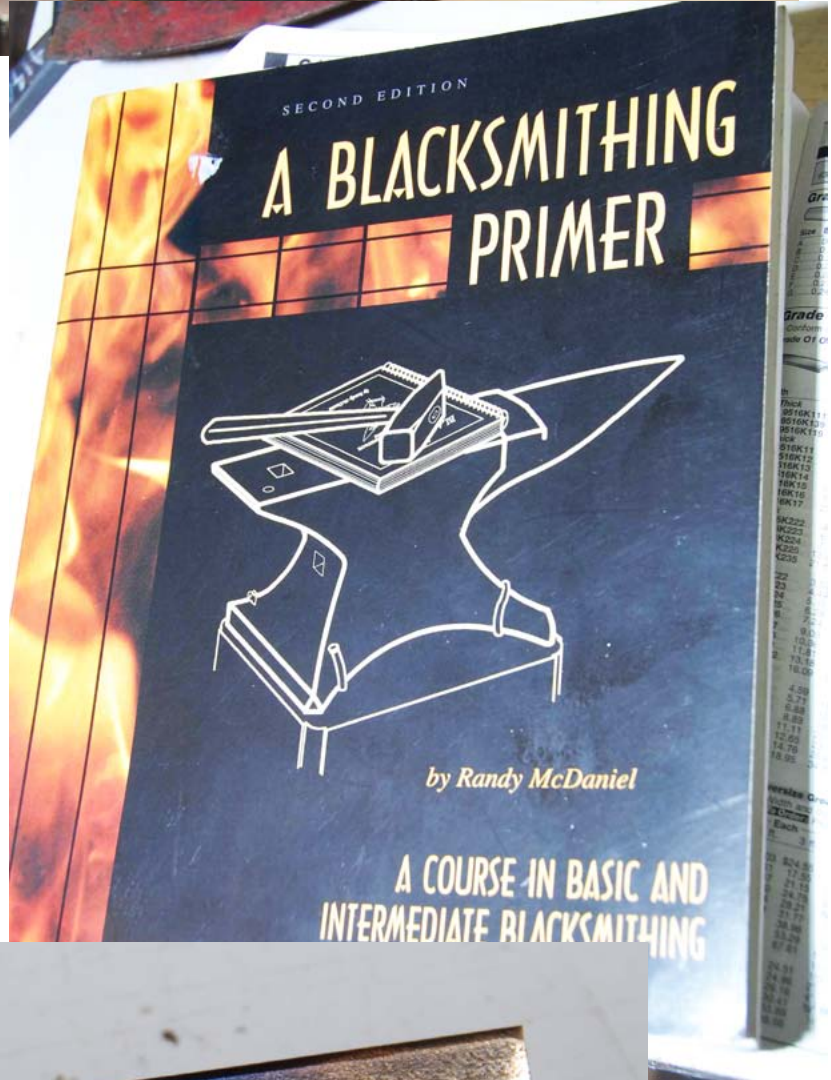
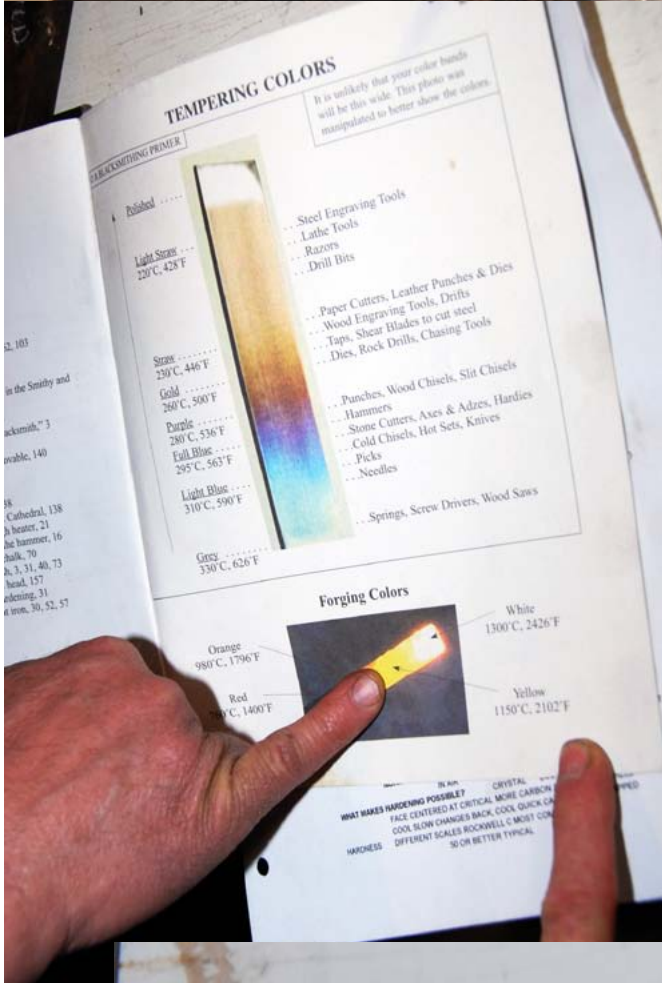


Lanny brought a small forge to heat carbon steel to the point it no longer attracted a magnet. By resting the heated metal on a larger block of heated metal it allowed him to control the progress of cooling and thus controlling the tempering process (see next page).



The demonstration was well attended.







Silent Auction

Members donated a large variety of wood to be bid on at the silent auction.





Buy & Sell Section: This space will be dedicated to featuring things that are for sale (i.e., tools, lathes, wood, turned items) or things that members are seeking to purchase. Please submit the items you wish to sell with any pictures prior to the publication of each newsletter. Because the newsletter completion date is so variable I suggest you call or email the newsletter editor with your information. If you are seeking to purchase something and want to advertise in this venue please submit a written description to the editor:

Dennis (Denny) Martin, 272 Buffalo Branch Ln., Swoope, VA 24479
540-337-7716 ursus@mgwnet.com

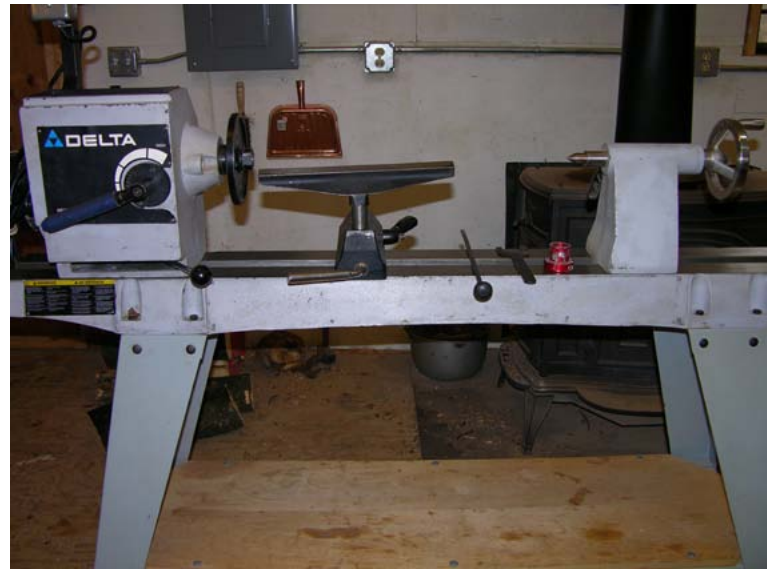
For Sale

Delta Wood Lathe, Model 46-716

\$425.00

14" Swing, 1"x8 tpi Spindle,
3/4 hp 110 volt

Call: 516-993-0292 or email: icarvwood@gmail.com





Notes:

Remember: It was proposed at the January meeting that members with their last names beginning with A to M come early for set up, and those beginning with N to Z stay late to clean up.

Club Store:

There was \$183.00 in store sales indicating that Peter and Kirk were able to identify things the club members wanted thanks to the survey response.

The featured demonstrator at the April 2 (Sat. 9:00-12:00) meeting of the Woodturners of the Virginias (Mt. Jackson Club) will be **James N. Duxbury**. An inventor of particulate dust respirators and specializing in kaleidoscope turnings, he will be turning kaleidoscopes and other spindle-type projects. To learn more about Mr. Duxbury you can visit his web site: www.duxterity.com He welcomes your questions a comments and can be reached at: cyberdux@bellsouth.net. For more details visit

If you think of ways to improve the CVW newsletter with suggestions or criticisms, please get the attention of our old, ugly, nearly bald editor and tell him about it.....editor.

Better yet, fire him; you can do better.

Gift Card Drawing:

The drawing that was held for three gift certificates were won by Ron Capps and two others but I lost the slips....Jim Oats

Silent Auction:

Tonight's auction was rather large and had a variety of woods. The auction produced \$55.00 which indicates good participation.

Did you see a mistake? Did I identify someone incorrectly? If so, please let me know. It takes some time to learn names of new members, so mistakes are made. A bigger mistake would be not letting me know, to allow me to correct any errors. Call, email or let me know during the meeting. Many thanks!....Editor (Dennis Martin/ 540-337-7716/ursus@mgwnet.com)

Shop of the Month:

Shops, whether modest or elaborate, are of interest to all wood turners. Books have been written on the subject. Organized or chaotic, our shops can symbolize work habits, interests, skills, tidiness (or the lack thereof) and an effort to be creative and make things with our hands, tools and machines. Our shops may be comprised of a bench-top lathe and hand tools or a full shop of industrial grade machines we all dream about. Impressive results can be realized in both work environments. Whether a weekend woodworker, a retired hobbyist or a professional wood turner, all derive satisfaction from discovering the secrets and beauty in a chunk of wood. Beginner or accomplished, the wood turner strives to improve techniques, become more efficient, and learn from both mistakes and from peers, videos or instruction. In an effort to share turning knowledge, it seems there would be benefit to seeing the shops of other turners. To that end, I have been given permission to include each month (if I can keep up the pace) a one or two page pictorial rendering of the shop of a member or perhaps others that aren't members. Please see this month's Shop-of-the-Month on the next two pages.....Editor.



Shop of the Month - Kirk McCauley

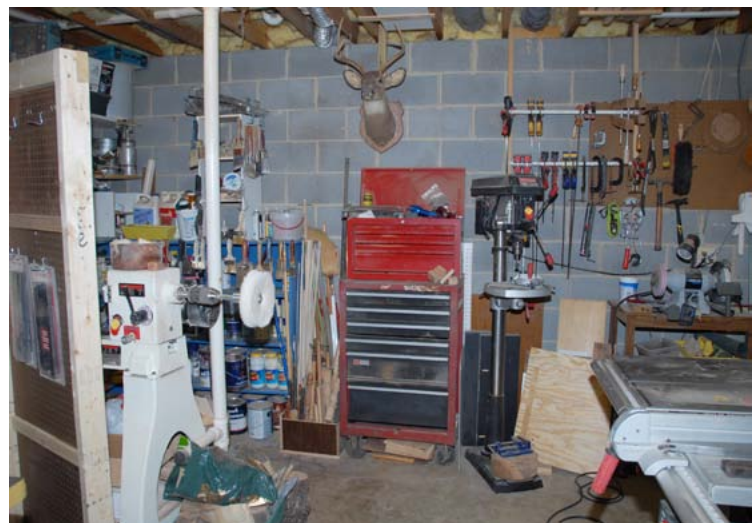
I was recently given permission to visit Kirk McCauley's shop. Kirk is a professional wood turner that lives near North Garden, in Albemarle County. An accomplished turner and marketer of his excellent bowls, chess sets, wine stoppers and other items, Kirk has of late spent most of his time turning objects out of the Monticello poplar, a huge tree that grew next to Thomas Jefferson's home.

Kirk lives in a beautiful home in a rural area of Albemarle County and has his shop in one end of the basement. Not large, his shop is approximately 590 sq. ft. with adequate storage and is well organized. Even the wall space is used to store and organize. This shop is ample testimony that a small wood working space, combined with talent and good pieces of wood can produce excellent results.



Although organized (not necessarily spotless), Kirk has managed to optimize his limited space. Check out the top of his PowerMatic 3520. No, that isn't a picture of Kirk above his red tool box. He recently purchased storage cabinets like those the club now have, added shelves and these provide excellent places to store tools and supplies and manage shop dust.

Note the buffer on the outboard side of his Jet lathe (two nice lathes, no less).





A piece of a bowling alley made a great work bench, and just outside the shop are shelves for drying and displaying his turnings. Bent band saw blades elevate drying bowls. Please observe that Kirk has created a state-of-the-art dust collection system, including a ceiling mounted filter. Unfortunately,



these pictures include images of both Jim Jones and Charlie Conners. Photoshop couldn't erase them (it said something about being too ugly).



Hats, bowls, chess sets, wine bottle stoppers, letter openers - Kirk turns them all and has been quite successful at marketing his work.



Many thanks to Kirk for allowing CVW members to visit his shop through these photos.

