


Classic
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NEWSLETTER
OF THE
Classic City Woodturners

January 2007

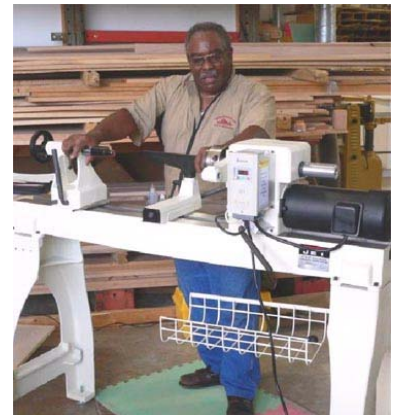
Jim Underwood, Editor jimunder@colemancabinets.com

January Meeting

The January meeting will be held on the *last* Monday of the month, January 29, at Coleman Cabinets, 6:00 – 9:00 PM. See directions to Coleman Cabinets at the bottom of the newsletter.

The demonstrator will be Frank Bowers who will illustrate those skills required in basic bowl turning by extracting bowl forms from both green and dry wood. He also plans to demonstrate turning a natural edge bowl. As part of the presentation he will cover lathe safety, hollowing, reverse chucking, tool sharpening, sanding and finishing.

This will be the third time that Frank has demonstrated for our club and we welcome him back. Those of you who have heard him previously will remember that he is a very knowledgeable and effective instructor. He can also be very entertaining. He is the owner of F.B. Woodthings, Inc. where he turns for fun and profit. Frank's talent earned him a place in the 2001 Juried Exhibition sponsored by Highland Hardware. He also teaches at the John C. Campbell Folk School and is an active member of the Georgia Association of Woodturners.



If you would like to meet and speak with Frank you are welcome to join him for dinner with other club members at 5:00 PM before the meeting at the Cactus Café located in the Bell's Shopping Plaza at 2061 Hog Mountain Road in Watkinsville.

November Meeting

Minutes from the business portion of the November meeting are as follows:

The meeting was convened by President Talley with a total of 33 attendees present. Three of the attendees were visitors who were welcomed to the meeting.

The President informed members that the exhibit at the Oconee County Library had been taken down and that the

objects on display would be available for retrieval at the end of the meeting. He also stated the both Athens Academy and the Oconee County Library extended a welcome to the Club to display member works again next year.

Membership application forms for the AAW were made available and Club member were encouraged to join this national woodturning organization if they were not already members.

President Talley reminded the members that the December meeting, scheduled for December 18 at St. James Methodist Church, would be a Christmas party with a gift exchange. Members were encouraged to attend and to bring a snack dish or drinks to share with the others. Spouses or significant other partners were also invited to attend this social event scheduled to begin at 6:00 PM.

Mention was made about the Oconee Cultural Arts Foundation (OCAF) Christmas Market Sale. This art and craft sale, including turned objects, will be held from 10 AM to 5 PM on both Saturday and Sunday, Dec. 2 and 3, at the OCAF Building just off Main Street on School Street in downtown Watkinsville.

The Treasurer's report was given which indicated a current balance of \$695.97 in the Club account. This balance did not include the November meeting demonstrator expenses yet to be paid. Minutes from the October meeting as presented in the current newsletter were also approved by the members.

The slate of candidates for club officers for the next calendar year was presented by Don Fournier, Chair of the Nominations Committee. One nomination for each position had been received. Additional nominations from the floor were solicited but none were made. The candidate slate initially presented was then approved collectively by the members by acclamation. The newly elected officers are:

President.....	Lou Kudon	Newsletter Editor.....	Jim Underwood
Vice President.....	Michael Hollis	Librarian.....	Roy Grant
Secretary.....	Walter McRae	Videographer.....	Sheldon Washington
Treasurer.....	Stan Terrell		

A motion was made and approved to formally express the appreciation of the Club membership to the officers who had arranged the meeting program for the previous year. Two final announcements were made by outgoing President Tally. The first recognized the contribution of a lathe dolly by the ReTool hardware store to the Club and the second informed members who were interested in acquiring the plywood mini-lathe stands designed by Coleman Cabinets to contact either Jim Underwood or Sheldon Washington.

Submitted by Walter McRae

President's Turn

By Lou Kudon

I hate this weather. The weather this month has been wet and cold. Certainly not cold enough to bring ice or snow but cold, wet and windy enough to chill you to the bone. My lawn looks ragged but you can't mow the lawn when its drizzling. The house needs painting but you can't paint in wet weather. The gutters should be cleared but it will have to wait until the down pour stops. All these chores to do, yet the

weather bars us from doing them. I just throw up my hands, fire up the gas heater and stay inside my cozy workshop and turn. I love this weather.



Still as I sit in front of a fire on this cold night, other things warm me. The friendship and community we shared at our Christmas party. It was great to share friendship, food and gifts. Our President Jim was filled with the spirit and the evening was topped off with a few carols with wonderful piano playing by Roy Grant. It was particularly satisfying to see the new members, all the spouses and the children. Thanks to Jim's church for hosting us and special thanks to Jim for starting our club, being president and turning a beautiful gavel to pass on to the next president.



Although, as a club we do not yet have a mission or vision statement, I believe we should focus on the four "ings": learning, turning, friendly meetings and laughing. Toward this end we will have a turning day, and a Christmas party and hopefully one other non-turning social gathering. We will continue to have demonstrators, meet them for dinner at five (Cactus Cafe in Watkinsville, all are welcome) and talk and share at our meetings. To extend the learning opportunities and to distinguish ourselves from other clubs, we plan to have meetings that stray from the traditional demo meetings. These meetings will be called thematic (thanks to Walter for the name). The first one will be on finishing and several people will discuss and demo different finishing techniques with the aim of covering all major woodturning finishes. Another theme will be work critique. A panel of three professional artists and turners will discuss artistic principles as applied to turning and in the process critique a couple of turnings provided

by volunteers. Then the panel will do private critiques of any turnings members bring in for that purpose. As they do that, Jim Talley will demo for the rest of us. And finally in the very near future, we will be giving to members a small survey to find out what other demonstrations or themes you would like to have. I hope this next year is a fulfilling and fun year for all of us.

This year, for the first time, the club is going to offer two scholarships to cover the admission cost at the Gainesville woodturning symposium in April. The stipend will be \$125.00 and be awarded on the basis of need and ability to learn and share. More information on this will be available at our next meeting.

Finally, remember the true success of our club depends on your participation and support. Participate by sharing, attending and lending a helping hand and support by paying dues as soon as possible.

So until next month: it is the season to turn,turn,turn.

Editors Skew

By Jim Underwood

Looking back on 2006, I have some wonderful memories of meeting new members, getting together during our turning clinic, and enjoying a wonderful time at our Christmas party! At the party I saw some wonderful turnings exchanged and thoroughly enjoyed seeing you all in a new setting, and meeting your spouses! Let's do it again this year!

The New Year always catches me by surprise. I don't know *why*, since I've experienced quite a few of them. And here we are close to the end of the first month of the year! Well, we're starting out the year with a bang though. With the untiring efforts of our beloved Secretary, this issue is better than ever!

In this issue, please notice our newest contributor, Frank Lether, and his excellent article on dust collection. Thank you Frank and I hope this is not the last article you will write for us. As a reminder, the editors of the newsletter welcome and encourage member contributions to this publication.

In future issues of the newsletter look for a couple new sections as Walter and I hammer out new features in an effort to better serve the club. Let me solicit information from you for one of these features, possibly named "Tip of the Month". If you have a time saving tip, cool jig, latest "how to" or any other interesting ideas, please contact myself or Walter.

Two other features we might add would be a "Member/Shop of the month" and a list of club sponsors. In the first I envision doing a short bio with possible pictures of a shop and turner to help us get to know one another. (No pictures of *my* shop though!). The second feature would list those businesses and organizations who support our club either through member discounts, gift certificates, tool contributions, exhibit space or otherwise. We appreciate this support very much and believe the contributors should be formally recognized.

A seemingly neglected benefit to club members is our lending library, which, although still small, has several worthwhile items. It is my hope that with a member now serving exclusively as Librarian the benefit of this resource to our member ship can be even further improved. A new library addition in which you may be interested is a DVD of the all day Dale Nish and Nick Cook demonstration at Redmonds. Also please recognize the efforts of our Videographer and our Secretary to produce DVD's of many of our demonstrations. I have reviewed several of these while writing up the demonstrations, and I must tell you that they are well worth watching. Watch for highlighted items from the library in future editions of the newsletter.

Also note that there are things in the Classified section that you may be interested in. If you have something you would like to trade or sell, please let us know, and we will get the word out! I send this newsletter to quite a few people these days.

An updated and revised edition of our club brochure has recently been produced which you are invited to examine at our next meeting. If you have friends who might be interested in joining the club, please take copies to provide to them. This tri-fold document provides an excellent overview of the club and our activities.

I hope you enjoy this issue and future issues of the newsletter. We work hard to provide a useful resource for you. Again, if you would like to contribute, or make suggestions, please contact Walter McRae, or myself, Jim Underwood.

Turning Talk

This month's article is written by fellow CCW club member Frank Lether. His willingness to contribute this excellent review of the considerations involved in choosing a shop dust collection and filtration system is very much appreciated by the editors. We are confident that you will find it very useful. Other members are reminded that any articles they write that would be of general interest to the Club will be given priority consideration for publication in future issues.

A Hobbyist Woodturner's Dust Control Measures

By Frank Lether

Introduction. Exposure to the dust generated during woodturning, sanding and the sharpening of turning tools can result in respiratory health problems. One of my initial concerns in upgrading my small enclosed shop was finding some useful, current information on practical dust control measures. Since I am relatively new to woodturning I wanted to implement an affordable, but effective set of choices. To this end I looked at several internet sites, woodshop dust control publications, and woodworking magazine articles.

Based on these investigations I would like to provide some references that I found very helpful in deciding how I could better protect my respiratory health. Then I'll briefly discuss some of the resulting dust control measure that I have adopted in the following four areas: upgrading my portable dust collector bag filters; selecting an effective disposable dust mask; upgrading my shop vacuum dust filter; taping a high-efficiency furnace filter to an inexpensive box fan.

Some Helpful References. The first reference I would like to highlight is Sandor Nagyszalanczy's book entitled, *Woodshop Dust Control*. This is the most comprehensive and useful book I could find on hobbyist dust control measures. An extensive table of contents and the introduction to this completely revised and updated 2002 edition is available on the publisher's website at: www.taunton.com/finewoodworking/store/pages/070611_tcpq.asp

The next two helpful references are from magazine articles I came across. In particular, there is a very good survey/rating table in an article entitled, *Portable Dust Collectors*, by Michael Standish. See the March/April 2006 issue of *FineWoodworking* magazine, pages 39-43. Standish discusses key filter considerations and the particular attributes of ten affordable, portable dust collectors. (Of these ten, the Delta 50-760 is listed as the best value, and best overall collector.) For information on a back issue containing this dust collector review see: www.taunton.com/finewoodworking/pages/fw_183_038.asp

Finally, I'll mention that a very insightful article on whole shop air filters appeared in the October 2006 issue of *Wood* magazine, pages 69-74. This article by Dave Campbell and Jeff Hall is entitled, *Air Scrubbers Under \$300*. Ten commercial filter units are rated, with the JDS-750-ER being their top choice. However, most interesting to me is the reported effectiveness of simply using the cheap alternative of taping a high-efficiency furnace filter to the face of a common box fan. Such a \$20 box filter system tested nearly as well in dust settling and airflow as commercial units costing ten times more. For back issues of the magazine see: store.woodstore.net/is17oc20.html

Dust Particle Sizes and the Micron. Before discussing the particular filter choices I have made for my shop, it is helpful to briefly summarize some of the major points made in the above references. In particular, how does the size of dust particles (in microns) relate to respiratory health. The discussion is a bit technical by necessity, since

many manufactures express the effectiveness of their dust collection filters in terms of the micron size of the smallest particles their filters catch.

A micron is very small metric unit of distance equal to one-millionth of a meter. To put this into perspective, there are about 24,500 microns in 1 inch, or about 380 microns in 1/64th of an inch. More concretely, 1-micron is roughly 1/60th the diameter of a human hair. A 10-micron particle can be seen with the unaided eye, whereas a 1-micron particle requires the use of a microscope.

Dust Control Measures and Health. What has all of this micron-stuff got to do with your health and the selection of appropriate filters? From Campbell and Hall's article it seems that the very small dust particles between 0.3 and 5 microns cause the most health problems, by lodging in the lung passages. (For example, tobacco smoke particles range in size from about 0.01 to 1 micron.) Particles smaller than 0.3 micron act like a gas and are generally exhaled without harm, while particles larger than 10 microns quickly settle to the floor before becoming a significant respiratory problem.

Unfortunately, the standard filters on some portable dust collectors on the market today only filter out particles down to 30-microns. Consequently, these units blow the most harmful, small dust through the filters back into the shop air. For some specific examples, see the table in the article by Michael Standish. (By contrast, the top rated Delta model 50-760 dust collector comes with a standard 1-micron filter bag.)

Upgrading My Dust Collector. It is possible to buy high quality aftermarket felted-polyester filter bags that capture dust particles down to 1-micron in size. Since I already had an older two bag dust collector in my shop, I decided to upgrade the bags to capture the most harmful, smaller dust particles. I purchased two 1-micron felted filter bags from Highland Woodworking in Atlanta for about \$40. Other vendors, such as Penn State Industries, also sell 1-micron felted filter bags that may fit ring diameters on other manufactures dust collectors. If you have a nonstandard ring diameter on your dust collector you can get first-rate custom bag(s) made by the American Fabric Filter Company. You could possibly benefit even more by replacing the top bag with a cartridge canister with pleated filters, and the bottom bag with a plastic one. One way to do this would be to replace the top bag with an appropriate Wynn Environmental's cartridge filter. Their web site is: www.wynnenv.com

N95 Disposable Face Masks. I use my upgraded dust collector to try and capture the dust down to 1-micron at the lathe source before it gets into the air. However, I still have the problem of dealing with the very fine dust that escapes, and the dust generated by my grinder when sharpening turning tools and truing the friable stones with a diamond wheel dresser.

For my purposes I have found that 3M makes a very comfortable model 8511 disposable dust mask with an exhalation valve that mitigates heat buildup and the fogging of my safety glasses or face shield. This 3M mask meets the U.S. Government approved N95 standard for particulate respirators. The N95 designation means that the dust mask filters out 95% of the particles with sizes greater than 0.3 microns. For the reasons discussed previously, it is not surprising that this range of particles includes precisely the nasty dust that can harm your lungs.

For about \$6, I purchased a pack of two 3M model 8511 dust masks. Both of my local Home Depot and Lowe's stores carry them. However, these masks can be a bit hard to locate in the store and you may have to find them yourself by an extended search. It is important to note that these N95 dust masks are much better than the plethora of inexpensive paper nuisance dust masks that seem to be scattered around these stores. These latter masks don't seem to meet the N95 standard. Of course, manufactures other than 3M make masks that satisfy the N95 standard and you may find they fit your face better. For example, AO Safety makes an N95 mask 95070, with an exhalation valve that is very similar to the 3M 8511. I personally much prefer the fit and comfort of the 3M mask.

I'll mention the following site for a table of other 3M N95 respirators:
www.filtera-b2b.com/businessfilters/RespiratorComparisonTable.htm#N95

Shop Vacuum Filter Upgrade. I use my shop vacuum to thoroughly clean the woodturning portion of my shop, which additionally serves as a general hobby room in my basement. I don't want the vacuum to serve as a dust pump that spews very fine particles through the filter back into the room. The original pleated paper filter canister that came with my vacuum did not capture all the fine dust, so I decided to upgrade it. I choose a CleanStream HEPA filter that captures 99.97% of dust particles down 0.3 microns. For specifics see: www.cleanstream.com

These premium wet/dry filters are of excellent quality, resist clogging, and have a non-stick surface that is easy to clean. However, they are somewhat expensive. I got mine on sale at Lowe's for under \$30. I regard this as a long term investment in my health that is worth a bit of extra cost.

A Modified Box Fan Air Scrubber. Remote control air scrubbers that can be hung from the ceiling seem to be very popular these days and a number of units are available for a few hundred dollars. As mentioned above, the article by Campbell and Hall gives a critical evaluation of ten such systems.

However, they also point out why an inexpensive box fan, with a furnace filter duct-taped over its input face, tests just about as well as systems costing ten times more. Although such a contraption is not as fancy and convenient, the price is right and I put one together for about \$20. Home Depot had a three speed 20" x 20" box fan for about \$11 that I augmented with a high-efficiency furnace filter for another \$9.

After a woodtuning or sanding session I turn on this modified box fan, close the shop doors and let the fan run for a few hours to scrub the air while I am away. It seems to work pretty well and I'll hopefully breathe easier when I return to the room again for other hobby work.

Final Comment. If you are interested in a more complete investigation of workshop dust collection, I'll recommend Bill Pentz's web site. It contains many good recommendations and represents an almost encyclopedic body of work, and cyclone dust collector research that is available at:
www.billpentz.com/woodworking/cyclone/index.cfm

November Demonstration



Our demonstrator for November was Joe Gettys, the southeastern representative for Jet and Powermatic tools. Joe provided a very interesting and entertaining three part demonstration. His first topic was illustrating how to turn and embellish a thin stemmed goblet from ambrosia maple. Next he demonstrated how to make hollowing tools for use in turning ornaments. Finally he showed us how to turn a

small lidded box with an inlay in the top.





He began the goblet demonstration by roughing down the block of maple to approximately three inches in diameter on which he then turned a tenon for mounting in a Super Nova chuck. When shaping the cup end, he stressed the importance of not cutting the neck portion too small before hollowing to avoid weakening the block. He also completed sanding the outside of the bowl down to 320 grit before beginning to hollow it. This was because the cup would lose some of its roundness after hollowing and not be as easy to sand smoothly. He stated that his preference was to use square pads when using a self powered sander rather the more common circular pads.

In his view, square pads are less disposed to leave swirl marks in bowls. They can also be cut much more easily from a large piece of sand paper. The sanding tool he used was made by the Sanding Glove company.

Before beginning to hollow the cup end of the goblet he turned a small pilot hole in the end of the block to guide a drill bit using the tip of a skew chisel and then drilled a starter hole to the depth he intended to hollow. This action makes hollowing easier according to Joe by reducing the likelihood of catches that might throw the partially turned block from the chuck. To hollow the cup he used a 3/8" Glaser bowl gouge, turning the top portion down to thickness initially. His goal was to achieve a wall thickness of about 1/8th inch. He stressed the importance of following the bevel to avoid tear out on end grain near the bottom



and also to slow the cutting speed of the chisel near the center of the bottom where the rotational speed is less. His maxim was "give the tool time to cut".



He finished the hollowing process by using a small round scraper. He then sanded the interior of the cup by hand without the lathe turning so that he could follow the direction of the grain. His last action was to friction burn the lip of the cup using the abrasive side of 400 grit sand paper. He finished and polished the cup with Mylands Friction polish before completing the base and stem.

To finish the stem and base of the goblet he used a "bull nosed" live center for support of the cup from the tail stock. This device was a conical shaped collar that fit over the finished goblet cup that could be tightened through the screw handle of the tail stock. If you didn't own such an accessory, suggested making one from wood. After turning the base and stem to size, he decorated the base using a texturing tool. The final object was then finished with friction polish before being parted off.



he



He used a bowl gauge as a hand chisel to complete the bottom of the goblet advising us to always “keep our thumbs together when carving in this manner. He graciously contributed the resulting beautiful goblet to the club for use in future raffles.



The tool making demonstration consisted of Joe illustrating the critical considerations when using commercial (not jewelry) grade silver solder to fuse a piece of tool steel to a common steel rod for purposes of making hollowing tools and scrapers. He purchases his steel rod from GEM City Steel in Marietta and the tool steel from machine shops. The silver solder and flux can be obtained from industrial welding or plumbing supply houses. Because of its hotter burning temperature, he recommends using MAPP gas which can also be obtained in small canisters from commercial welding and plumbing suppliers.



Before soldering the metal pieces together, it is very important that their abutting faces be ground smooth so that a very tight fit will

result in which the solder flows. Ample flux should be used to insure that the joining surfaces are thoroughly cleaned as a result of heating. Once the heating process begins, it is important that the flame not be removed or extinguished until the solder flows so that no oxidation impurities develop. Finally, the smallest diameter silver solder wire obtainable should be used to enhance flowing into the heated joint. The diameter he used in the demonstration was 1/32 inch.



His final presentation illustrated turning a lidded bowl which following the end of the regular meeting. As a result, he provided very little discussion of the techniques used in this demonstration and no comments were captured for inclusion in this report. A complete visual record, however, of the turning methods followed is available in our library on DVD copy.

Members Gallery

Here are a few pictures from our last Show and Tell exhibition which you might enjoy. The contributions of members to this regular meeting activity are very much appreciated. It provides an excellent means to illustrate and share their turning interests with others. Those contributing are encouraged to complete the exhibit forms to insure that a proper description and correct credit is given for the item(s) displayed.

Pictures courtesy of Jim Underwood



A walnut bud vase turned by Joe Gilvey



A beautiful striped maple bowl by Joe Gilvey



Ornaments turned by Jim Underwood



A very attractive holly root vase turned by Michael Hollis



A very nice spruce bowl turned by Lou Kudon



Bird house ornaments turned by Jim Underwood



Allan wrench hollowing tools made by Jim Underwood



A beautiful mesquite and walnut vase turned by Roy Grant



A spalted sycamore vessel turned by Michael Hollis



A distinctive bowl turned from parallam by Bill Player



A natural edge maple bowl by Michael Hollis



A partial natural edge bowl turned from pear by Bob Nix



A very nice dogwood natural edge bowl turned by Ron Leuthner

AAW Chapter News

As of October 1st 2005, we were officially established as a chapter club of the American Association of Woodturners. The benefits of this are already evident on the home page of the AAW. Be sure to check the AAW homepage for current news and access to reference information. Messages we receive directly as a local chapter will be published here.

New AAW Point of Contact

John Hill is no longer our point of contact with the AAW. The new contact and chair of the Chapters and Membership Committee is:

Sean Troy
Henderson, KY 42420
2501 Heather Ln
(270) 320-1862 home
seantroy@insightbb.com



If you are interested, you can read more about Sean and his woodturning interests at <http://www.woodturneddreams.com/aboutsean.htm>

Turning to the Future: AAW Juried Youth Exhibit

In May of 2007, the American Association of Woodturners Gallery in St. Paul will be hosting a juried show of work by turners up to twenty-two years of age. Winners will have their work exhibited in the AAW Gallery from May 4 to August 3rd, 2007. Photographs of the top pieces in each age category will be featured in American Woodturner and on the AAW Gallery webpage. Work will be judged in four divisions: 10 and under; 11-14; 15-18; 19-22. Limit of three pieces per turner, three digital images per piece limit. Images should show object clearly- detail images accepted. Images sent on CD will not be returned. Applicants need not be AAW members to apply.

DEADLINE: February 15, 2007.

ENTRY FEE: \$10

Mail entry fee and images to AAW/Youth Exhibit 75 W 5th St, St Paul, MN 55102.

Images may also be submitted by e-mail to galleries@woodturner.org

Application form available at http://www.woodturner.org/gallery/2007_YouthTurning.doc

Subject: AAW Liability Insurance

The document at the following link http://www.woodturner.org/info/AAW_Liability_Insurance_2004.pdf provides information about the AAW supplied liability insurance for your chapter and all AAW members. The insurance is a major benefit of AAW membership. The article is pretty much self explanatory and answers most questions about our insurance but if you have questions, please feel free to contact me for further help.

Instructors

The following turners give private instruction in woodturning. Contact them at the numbers below. Anyone who would like to be included in (or removed from) this list please contact the newsletter editor.

Frank Bowers	404 292-1107	Wes Jones	770 972-6803
Nick Cook	770 421-1212	Jim Talley	706 353-7675
Joseph Gilvey	706-769-8617	Hal Simmons	770 381-6764

Schools

John C Campbell Folk School	http://www.folkschool.org	1-800-FOLKSCH
Arrowmont School of Arts and Crafts	http://www.arrowmont.org/	1-865-436-5860
Woodcraft	http://www.woodcraft.com	1-800-225-1153
Highland Hardware	http://www.highlandhardware.com	1-800-241-6748

Future Meeting/Demonstration schedule

Club meetings are held on the last Monday of the month. Changes in schedule will be announced.

The schedule of demonstrations for the past several meeting and coming months is as follows:

- August 06** – Don Russell, designing and constructing composite vessels
- September 06** – Phil Colson, hollow form turning
- October 06** – John and Joy Moss, small gift items for fun and profit
- November 06** – Joe Gettys, goblet turning and tool making
- December 06** – Christmas Party and Gift exchange
- January 07** – Frank Bowers, bowl turning techniques and skills

Upcoming Shows and Other Events

Atlanta Woodworking Show

Jan. 26-28, 2007, Georgia International Convention Center, Halls C & D, College Park, GA,
<http://www.thewoodworkingshows.com/atlanta>

Arizona Woodturners Association Desert Woodturning Roundup 2007

Feb. 10-11 2007, Mesa Convention Center, Meza, AZ, www.desertwoodturningroundup.com/index.htm

A Day at the Lathe

March 24, 2007, Kannapolis Performing Arts Center, Kannapolis, NC. Demonstrators are John Jordan, Jamie Donaldson, and Lyle Jamieson. \$45 pre-registration or \$60 at the door. Contact: Barry Russell 704-933-9092.

Southern States VII Woodturning Symposium

April 27-29, Georgia Mountains Center, Gainesville, GA. www.southernstates.org Contact registrar Marsha Barnes at (828) 837-6532 or pineshingle@brmemc.net

The 21st Annual National AAW Symposium 2007

June 29 - July 1, 2007, Oregon Convention Center, Portland, OR,

<http://www.woodturner.org/sym/sym2007/>

GAW Unicoi Symposium -Turning Southern Style XIII

September 14-16, 2007, Unicoi State Park Lodge, featured turners: Stuart Mortimer, Michael Mocho, and

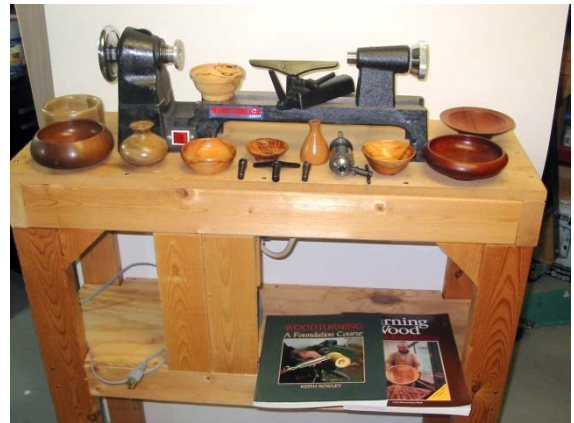
Michael Hosaluk, info at www.gawoodturner.org, contact Harvey Meyer at 770-671-1080 or

him1951@bellsouth.net

Classified Ads

For Sale:

Carba -Tech mini lathe package: Includes lathe, wooden stand with separate under lathe mounted ¼ HP Leeson motor, 2" face plate, 4 prong drive center, cup dead center, 3" and 6" tool rests, Jacobs chuck, two books - *Turning Wood with Richard Raffan*, and *Woodturning a Foundation Course* by Keith Rowley. (Does not include sample turned objects shown.) **Lathe details:** 12" between centers, 3" height over center of bed (4" over gap, 1" wide), spindle thread ¾" by 16 tpi, hollow headstock and tailstock with No. 1 Morse taper, speeds 780,1340,2200,3800 RPM. Very good condition. \$100 for all. Call Frank at 706-769-0655 or email toptoad2003@bellsouth.net



Plywood mini-lathe stands, various heights. Will fit Jet Mini and Delta Midi lathes. \$60 assembled. \$20 of proceeds donated to Classic City Woodturners. Call Jim at 706-296-9620 or email at:

jimunder@colemancabinets.com

Miscellaneous:

For those of you who are looking to buy or sell things, the AAW has these classified ads:

<http://www.woodturner.org/vbforum/forumdisplay.php?f=3>

Exotic woods:

Atlanta Wood Products:

<http://www.hardwoodweb.com/lumber/ahc.cfm>

Carlton McLendon Inc:

<http://www.rarewoodsandveneers.com/pages/home.htm>

Peachstate Lumber:

<http://www.peachstatelumber.com/home.htm>

Turning Supplies:

Packard Woodworks:

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

Penn State Industries:

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

Rockler:

<http://www.rockler.com/index.cfm>

Woodcraft:

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

Craft Supplies USA:

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

Lee Valley

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

Club Officers

President:	Lou Kudon	(706) 743-5213	email: lkudon@yahoo.com
Vice-President	Michael Hollis	(706) 467-2534	email: nhollis@plantationcable.net
Treasurer	Stan Terrell	(706) 795-0291	email: whitefence@alltel.net
Secretary	Walter McRae	(706) 549-2994	email: wmcrae@uga.edu
Newsletter Editor	Jim Underwood	(706) 769-4831	email: jimunder@colemancabinets.com
Librarian	Roy Grant	(706) 543-9780	email: rbgrant114@aol.com
Videographer	Sheldon Washington	(706) 769-7763	email: sheldonw@colemancabinets.com

Directions to Coleman Cabinets

From Athens take Watkinsville bypass (441/129 South). Cross through the Hog Mountain Road intersection (The Stone Store on the left, Racetrack gas station on the right) and proceed to the next light. Turn left and proceed to downtown Watkinsville. Once you get to the "Y" intersection bear to the left of the Golden Pantry on Hwy 15 toward Greensboro. Once you cross the railroad tracks, Seltzer and Son Concrete Pipe plant will be on the right. Turn right onto Morrison street before Dory's Fireplace shop. Take the first paved left onto Business Boulevard. Business Boulevard will be marked with a concrete and stucco sign that reads "Oconee Connection" on it. There will be a row of Leyland Cypress and Juniper on each side of the street. Coleman Cabinets will be near the end of the Cul de Sac with a big green awning on the front with Coleman Cabinets lettered in white. Park anywhere in the parking lot and come to the side entrance to attend the meeting.

From Hwy 316 just before the Athen Bypass take the Oconee Connector and follow Mars Hill Road to the Publix Shopping center at the intersection of Hog Mountain Road and Mars Hill. Continue on down Hwy 53 to Watkinsville. Proceed through town and follow the directions from Hwy 15 as outlined above.

The Cactus Café is on the corner of Hog Mountain Road and Mars Hill Road in the Bells shopping center.

If you would like more detail please email me and I can send you a map.

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