

Apr
2009



MANY GOOD TURNERS

Chuck Kemp, President
ckemp001@columbus.rr.com
614.771.7861

Bruce Kerns, Vice President
bkerns@insight.rr.com
614.920.1184

Nancy Kerns, Secretary
nancyk696@yahoo.com
614.920.1184

Craig Wright, Treasurer
woodturnerdude@gmail.com
614.638.3819

Submit newsletter articles
by the 25th of the month
to Sharon Bierman,
614.899.3755, newsletter@
centralohiowoodturners.org

ISSN online 1946-5807
ISSN print 1946-5793



An Affiliate Chapter of the
American Association of Woodturners
woodturner.org

• Surface Enhancement •

Apr 14 Meeting • 7p • 1100 Kinnear Road

The April meeting will feature COWs' own **Andi Wolfe**, who will demonstrate surface enhancement. Her demonstration will concentrate on texturing, scorching, and pyrography with some slides for ideas on carving. Andi



has demonstrated surface enhancement techniques at major symposia around the world, and she is scheduled to demonstrate at this year's AAW Symposium in Albuquerque NM. •

Highlights

By Nancy Kerns, Secretary

March Meeting

Chuck Kemp introduced the officers and welcomed visitors and new members.

A raffle ticket was given to everyone wearing their nametag. We started selling raffle tickets for the demo pieces. We had the bowl from Kirk DeHeer to display. We should have the bowl from Chris Ramsey to display next month. Don Leman donated a lovely open segmented piece. There will be 1 or 2 pieces from the Sorby demo at WoodWerks last month and probably a piece from Clay Foster. Tickets are \$2 each or 3 for \$5. Tickets will be sold at the April and May meetings, with the raffle held at the May meeting. All proceeds go to support Club activities.

John Jordan will be here for class the end of May.

Don't forget the June AAW Symposium in New Mexico.

Thank you for the donations for snacks. They help offset the cost.

Jean Davis invited everyone to come to her farm to see the new lambs. Call her at 740.501.1673 to make arrangements.

Sharon Bierman discussed being able to order COW logo items directly from Lands' End. She had three samples and catalogs. You can call or go online.

The March President's Challenge was "something twisted."

The Beginners' Corner, led by John Lloyd, demo'ed making a small lidded box.

The main demo was how to design, glue up, and turn open segmented pieces by Don Leman. •

CALENDAR

• Turning Wood Into Art - Apr 3 - Jun 14 • Visual Arts Center - 1812 W. Main St. - Richmond VA 23220

Enjoy the Jane & Arthur Mason Collection and "InGrained: Women and Wood Art Symposium"

The symposium will focus primarily on the creativity and achievements of women artists working with wood.

Learn more at <http://visarts.org/exhibitions>

• Penturners - Apr 11 •

9a - WoodWerks Supply - 1181 Claycraft Road - Columbus

Making a Pentel pencil (by Bob Taylor), French polishing (by Charlie Vangas), and fixing mistakes. Membership in the International Association of Penturners (IAP) is not required.

Visit penturners.org (local chapters forum).

• Ohio Craft Museum Benefit Gala - Apr 25 •

7:30p to 10:30p - 1665 W. Fifth Ave.

\$35 per person or \$175 for patrons (4 admissions & reserved seating)

Dust off those bell bottoms and platform shoes for a groovy Stayin'?

Alive event with delicious foods from area restaurants. Silent auction, fab-themed basket raffle (2 tickets for \$5 or 5 tickets for \$10). Proceeds benefit OCM & children's education programs.

• "Unify" • May 22 - Jun 28 •

Caterina Ltd - 571 S. 3rd (at Beck) - Columbus

Join local artisans, including COWs' own Dennis DeVendra, juried in this 1st German Village Art League Exhibition with his work "Trilogy for Ike," made of maple received after Hurricane Ike.



• Tree Identification • May 23 •

OSU - 102 Kottman Hall (2120 Coffey Road) - 9a to 2p

Pencil in May 23 for a Tree Identification program. Kathy Smith and Randy Heiligmann, professors at Ohio State, will present Ohio trees, starting with the basics of tree identification, including a variety of specimens and teaching us to use an ID book that will be provided. Following a break of your own sack lunch, we will head to the field for about an hour of tree identification.

RSVP to Chuck Kemp, 614.771.7861, ckemp001@columbus.rr.com

• John Jordan - May 30 & 31 •

Demo - 9a to 4p - WoodWerks Supply Classroom

Hands-on Class - May 31 - tbd

Note, this is NOT Memorial Day weekend.

Show & Tell - Mar 2009

View all entries and information at <http://www.donleman.com/cows/>



Mentoring

By Paul Courtright

We had so much fun at the March mentoring session! We turned a hard bowl blank made from padauk, walnut, and ash. As a bonus, Mirka Abrasive demonstrated many different grits of sandpaper.

Our next mentoring session will be at WoodWerks Supply on April 25 from 9a to noon. As always, it's for all skill levels from beginners to experienced turners. Bring your questions and new ideas.

April 25 - 9a-noon - WoodWerks Supply

May 16 - 10a-1p, Woodcraft

June 20 - 9a-noon - WoodWerks Supply

There are just a few mentoring sessions left this year to help turners like me and anyone else who would love to learn from the pro's to improve our skills, so please watch the website for future times and locations. We encourage you to invite a friend who wants to learn about woodturning and experience what the Club is about. Join us!

If you have any questions about the mentoring program, contact Paul Courtright (courtright.23@osu.edu, 740.363.6042). •

Treasurer's Report

By Craig Wright, Treasurer

Starting Balance (2-24-09)	\$6,357.01
Total Income	887.00
Total Expenses	918.52
Ending Balance (3-31-09)	\$6,325.49

Young Turners Program

By Chuck Kemp, President

Hey, COW members, we will be offering a Young Turners Program again this summer. Ron Damon has graciously offered the use of the classroom at WoodWerks Supply. Sons, daughters, grandchildren, or relatives of members get first pick of the slots in the program. Each session will be on three consecutive Saturdays – July 18, July 25, and August 1. Young turners must be 10-18 years old. The sessions are free, but there is a \$15 charge to cover materials.

On July 18, the program will cover safety, tool usage, practice in beads and coves, and turning a honey Dipper. The following Saturday, July 25, we will review material from the previous week and turn spin tops. On the third Saturday, August 1, the young turners will learn how to turn an end-grain goblet. Students will learn how to use a roughing gouge, spindle gouge, parting tool, skew, and round-nosed scraper during the three parts of the program.

If you have a young relative who would like to participate, contact Chuck Kemp (ckemp001@columbus.rr.com, 614.920.1184).

If you would like to help mentor a student in the program, please let Chuck know. You must be a member of the AAW to be a mentor (a requirement so you are covered by the club's AAW liability insurance). •

Chuck Kemp and a Girl Scout Young Turner



AAW on YouTube

<http://www.youtube.com/AAWwebmaster>

View these free AAW videos!

- AAW - Who We Are & What We Offer
- Rus Hurt - An Introduction to Bowl Turning
- AAW's Fundamental of Sharpening
- William Hunter, Woodturning Innovator/Sculptor
- 2008 Symposium Instant Gallery
- 2008 Symposium Techniques Vol 1
- 2008 Symposium Techniques Vol 2
- 2008 Symposium Trade Show
- 2007 Symposium Highlights
- 2006 Instant Gallery
- 2006 Symposium Techniques Vol 1
- 2006 Symposium Techniques Vol 2



Show & Tell - Mar 2009

View all entries and information at <http://www.donleman.com/cows/>

Jim Eliopulos



Larry Larrison



Denise Brooks



Joel Bossley



Chris Cannon & Don Leman



Bruce Daily



Chuck Kemp



John Lloyd



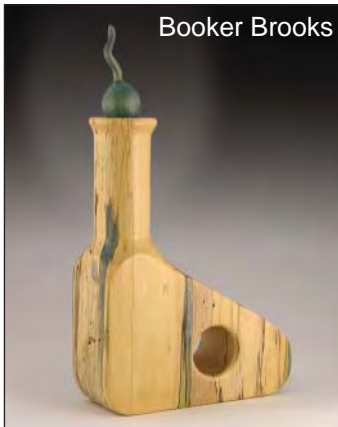
Phil Taylor



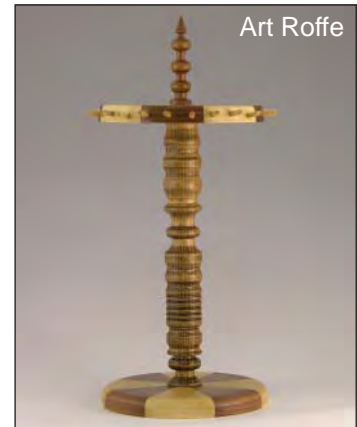
Denise Brooks



Booker Brooks



Art Roffe



AAW 2009 Symposium - Albuquerque NM

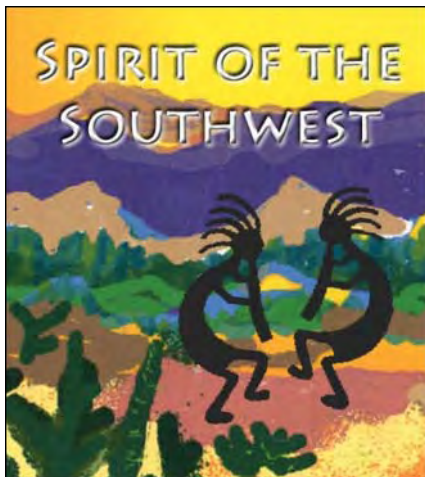
Check out the international talent available to you at the 2009 AAW Symposium:

Nick Cook - Marietta GA:
Dynamic Plates and Platters

J. Paul Fennell - Scottsdale AZ: Seeing Your Way to Signature Work

Emmet Kane - Castledermot, Ireland: Texturing Experimenting with Woodturning Ebonizing and Gilding

Virginia Dotson - Show Low AZ: Secrets of Laminated Woodturning, Natural Perspectives, Weather Reports



Peter Hromek - Sinntal, Germany: Spindle: An End-Grain Hollow; Flower: A Multiaxis Form, Capsula: Multiaxis Form

Mike Mahoney - Orem UT: Turning Family Heirlooms, Coring Using the McNaughton Center Saver, Burial Urns with Threaded Lids

Rolly Munro - Manakau, New Zealand: Very Thin Deep Vase Form, Carved Hollow-form Surfaces

David Nittmann - Boulder CO: Basket Illusion, The Cutting Technique, The Process and Inspiration

David Springett - Warwickshire, UK:
Streptohedrons: Plain turning With a Twist

John Wessels - Bisbee, South Africa: Sheet Pewter as Surface Cast and Turning Pewter

Featured demonstrators and/or panelists include Garry Knox Bennett, Trent Bosch, Marilyn Campbell, Andrew Chen, David Ellsworth, Peter Exton, Charles Faucher, Barry Gross, Allen Hockenbery, Sherry Hockenbery, Michael Hosaluk, William Ray Hughes, Douglas Jones, Deborah Kermode, Jerry Kermode, Bonnie Klein, Pat Kramer, Bill Luce, Alain Mailland, Andre Martel, Terry Martin, Larry Miller, Michael Mocho, Pascal Oudet, Binh Pho, Chris Pytlik, Joe Ruminski, Merryll Saylan, Betty Scarpino, Mark Sfirri, Steve Sinner, Bill Smith, David Springett, Bill Tilson, Jacques Vesery, Kevin Wallace, Michael Werner, Molly Winton, Andi Wolfe

Resident Artists: **Jean-Francois Escoulen** will demonstrate his incredible woodturning techniques in a special area set aside for the resident artist. Throughout the symposium, attendees will have the opportunity to talk with Jean-Francois about his work and his woodturning techniques.

Special Events: **Spirit of the Southwest** exhibit. **Spindle exhibit** by the Professional Outreach Program (to be auctioned during the symposium).

Chapter Collaborative Challenge.

Return to the Community: Donate turned item to Hollands Rose charity.

POP Merit Award Recipient for 2009 - Merryll Saylan

Learn to Turn: Thursday afternoon youth turning program

Youth Turning: Nick Cook and Bonnie Klein will lead free hands-on turning classes for youths ages 10 through 17. Registered youths will be eligible for a youth-only drawing of Jet mini lathes from WHM/Tool Group and turning equipment from other vendors.

Trade Show: Our biggest show ever! Leading manufacturers and suppliers will display tools, equipment, and supplies of interest to woodturners.

Instant Gallery: Please bring up to three of your own turned creations to display. The Instant Gallery is open to the public. The Instant Gallery critique is Sunday morning.

Spouse/Domestic Partner: We are offering a special rate of \$105 that will allow a spouse/domestic partner (non-turner) to attend the conference at a reduced rate. NOTE: This rate allows your guest to attend some or all of the demonstrations.

Non-Turning Activities: Three charter tours have been scheduled:

- **Santa Fe City Tour** - full-day tour
- **Albuquerque City Tour** - full-day tour
- **Tram Tour** - 1/2-day tour

Tour details are available at woodturner.org. For registration, contact Follow the Sun Tours at 866-428-4SUN.

Register for the event: The AAW website and American Woodturner journal have details on demonstrations and panels. The rotation grid will be available 3-4 weeks before the symposium. Registration may be made at woodturner.org. •

Photo of the Day



Seen on the AAW home page, woodturner.org, on March 30 was this Member's Forum entry from **Mark Damron**, "Color Ply HF." Materials are black and white color ply and ebony for the top and base. 4.5" h x 5.5" w. Just one more benefit of being an AAW member!

This post is by Doug Fisher of Parksville, British Columbia.



IN THE SPOTLIGHT

Girl Scout Young Turners Program

Six Girl Scouts completed our Club's Young Turners Program. They learned to make beads and coves and then made a Honey Dipper and a Spin Top. Pictured below (1 to r) are Ruby Clark, Emily Wallace, Caroline Smyth, Carrie Smith, Daijah Scott, and Marja Winkler. All the girls are

from Troop 1624.

Thanks to all the members who helped with this program – Walt Betley, Paul Courtright, Jeff Gerken, Joel Hawley, Chuck Kemp, Bruce Kerns, Don Leman, Nelson Meyer, and Devon Palmer.

It takes a lot of effort to help these young kids learn. It is good to see their excitement when making these beginner projects.



And this #13 in his Flat Top Series was posted by Keith Burns, Collierville TN. 5.5" w x 10.5" h.



May Meeting

- 6:00 p.m. Picnic
- Swap Meet
- Silent Auction
- Raffle of Demo Pieces
- Election of Officers
- President's Awards
- Show & Tell
- Wear Your Nametag
- Come Early - Stay Late
- Pitch In & Help!

Open Segmenting Basics

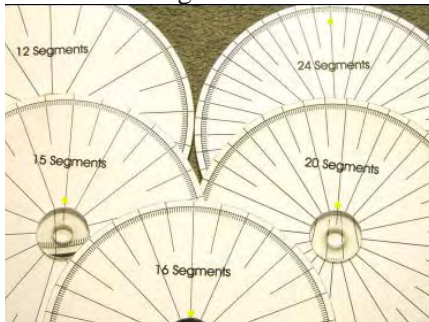
By Don Leman

Preliminaries

Open segmenting does not require the precision of closed segmenting, simply because all of the pieces do not have to touch each other without gaps. But there are TWO required “accessories” - a positioning jig ...



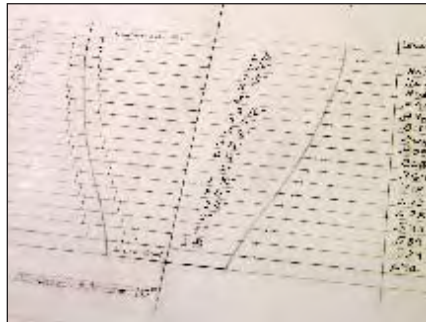
and an indexing wheel ...



Both are found in William “Bill” Smith’s book, Segmented Wood Turning. I built the **jig** (p. 12), and Sharon scanned the **indexing wheels** (p. 53 & 8) that I glued to clear plastic. The set I made fits earlier Jet mini-lathes (without spindle locks) - these same indexers can be adapted to fit other lathes.

Planning Your Project

Segmenting is unlike most woodturning - you must lay out your project (Fig. 1) and know where you’re going before you start.



Segment length and miter degrees are already calculated (p. 52). For the current project, I chose 12 segments, meaning a miter of 10°.

Preparing the Wood

Instead of turning blocks, I use wood planks cut to manageable lengths (Fig. 2) ...



and widths (Fig. 3).



A marker indicates uniformity in graining (Fig 4).

donleman.com/events - First Segmenting Symposium.
donleman.com/videos - Closed segmenting videos.



Bandsaw the 3/4” square blanks in half (Fig. 5) ...



and clamp them overnight to minimize warping (Fig. 6).

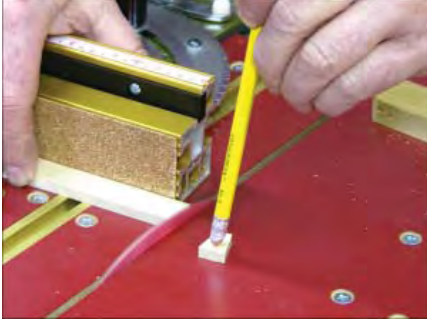


Mill all the strips to the required thickness (Fig. 7), in this case 1/4”.



Cutting and Preparing the Segments

Set your table saw to the required miter and the stop block to the required length for that row (refer to the chart on page 52). Cut the pieces (Fig. 8) ...



and set them aside in marked containers (Fig. 9) by rows. I always cut a few extra segments for insurance.



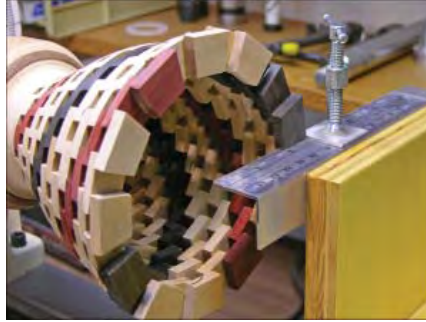
Use a sanding board to remove the burr from all segments (Fig. 10).



Gluing the Segments

Install the jig and indexing wheel on the lathe. Because only a small edge of each segment is glued, ensure each segment is free of sanding dust. Figure 11 shows another blackwood segment in

position, being glued. Hold it for approximately 10 seconds ...



and carefully advance the index wheel - COUNTER CLOCKWISE (Fig. 12) - until you're in position to glue the next segment.

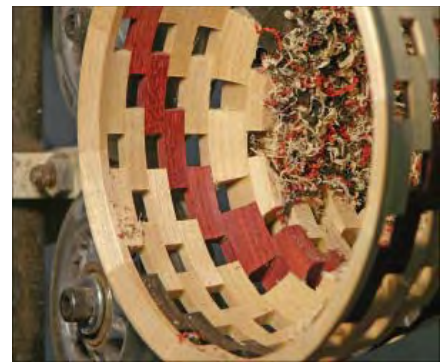


On every other row, align the indexing wheel on the long lines and then on the short lines and remember to advance the stop-block on the jig for each row's radius.

Continue with each row in your desired pattern. When each row is completed, reposition the jig further away from the headstock and reset the indexing wheel and the jig's stop block (if required) to accommodate the next row.

Finishing

The top row can be left open, be one piece, or be closed segmented pieces (my personal preference). After all rows are applied, I let the piece cure overnight before doing any major turning. I use turning tools gently to not catch any of the edges, using a bowl steady as preferred (Fig. 13).



Reverse the piece to finish the bottom (Fig. 14).



FAQs

The finish. Spray semigloss lacquer, Deft.

The glue. Franklin International's Titebond Original Wood Glue.

Width of the pieces. In this case, all pieces had a width of 3/4" because of the design. If you design a wider, flatter piece (like a platter), some rows will need more width to get from the middle of the piece to the outside diameter of any particular row.

How much wood. Based on the design, add all of the lengths of each color plus enough to allow for loss during kerf cuts.

Resources

Smith, William. (2002).

Segmented wood turning. Atglen PA: Schiffer Publishing ... for sled and indexers.

segmentedwoodturners.org - the new AAW group. •

Presidential Ramblings

By Chuck Kemp, President

I hope you enjoyed the March meeting as much as I did. Don Leman's presentation on **open segmenting** was special. I like instant gratification, and you sure aren't going to get it from segmenting. It takes precision and patience. If you missed the meeting, you can read about Don's demo in this issue of our newsletter and download his handout at http://www.donleman.com/press/basic_open_segmenting.pdf. John Lloyd's Beginner's Corner about **lidded boxes** also was exceptional. We had to beg people to go home at the end of the meeting. Download Lloyd's handout at http://www.donleman.com/cows/2009_3-10/box_making_procedure.pdf.

Andi Wolfe will be our featured demonstrator at the April meeting. Come learn how she does her beautiful **surface enhancement**. Jim Baumgardner will lead the Beginner's Corner on **sharpening**. Sharpening is essential to good woodturning, and most of us, including me, have a hard time getting our tools sharp. That pesky fingernail grind on your spindle and bowl gouges is hard to master. Jim will concentrate on using the Wolverine Jig from Oneway.

We have just completed our second round of the **Young Turners Program**. A group of us spent two 3-hour sessions teaching six Girl Scouts how to turn honey dippers and spin tops. We have another session of YTP scheduled for April 18 and 25 at Devon Palmer's studio. If you haven't helped with this program, please talk to Devon or me. It is a lot of fun to see how excited the young turners are about our craft.

By the time you read this newsletter, **Clay Foster** will have come and gone. Many of you got to see his demo on April 4 at WoodWerks Supply. As always, a big "thank you" to Ron Damon for making his classroom available for the demo. We had a full class for Clay's workshop on April 5. Thanks to Barb Crockett for opening her workshop for Clay's hands-on class.

Please **wear your name tag** at meetings so we can call you by name. With more than 200 members, it is difficult to know everyone. We will again draw a raffle ticket for a special gift for those who wear their nametags. Temporary nametags will be available if you forget yours.

Election of officers for the 2009-2010 year will occur at our May meeting. The nominating committee will announce a slate of candidates at the April meeting and accept nominations from the floor. The elected officers are president, vice president, Secretary, and treasurer. If you know of someone who would make a good officer, please nominate them by contacting Mark Damron (mkla4@aol.com, 740.857.8014). You should first contact them to get their permission to be nominated. Officers must be both AAW and COW members.

Remember that next fall our meeting place will be changed to the **OSU Ag Admin Auditorium**, 2120 Fyffe Road. This is a great venue for our meeting, and Ohio State provides the space free. However, there is a \$3 charge for parking, so I encourage you to carpool to the meetings.

The President's Challenge for

Beginner's Corner

By John Lloyd

April - Sharpening

Join Jim Baumgardner as he demonstrates the Oneway Wolverine sharpening system and discusses alternative systems. Feel free to bring that tool you have been struggling with for some hands-on practice. •

April is **Pens, Pens, and more Pens**, and I expect to see some beautiful and unique entries. I know that Walt Betley has been busy turning some very fine writing instruments. On May 23, he will be giving a pen-turning demo at Woodcraft.

Open shops for the summer are taking shape. We will visit Denise Brooks' shop in Springfield on June 13, Ron Coleman's shop on July 11, and spend another delightful day at J.R. Beall's shop on August 22. Watch for details in the May newsletter.

Maybe it is the warm weather, but attendance at our Saturday **Mentoring sessions** has dropped way off. These mentoring sessions are your chance to get some one-on-one help with your turning problems. Please contact Paul Courtright (courtright.23@osu.edu) before a mentoring session so he can have the right people, tools, and material there to help you with your questions and problems. Mentoring is scheduled for April 25 at WoodWerks Supply, May 16 at Woodcraft, and June 20 back at WoodWerks Supply.

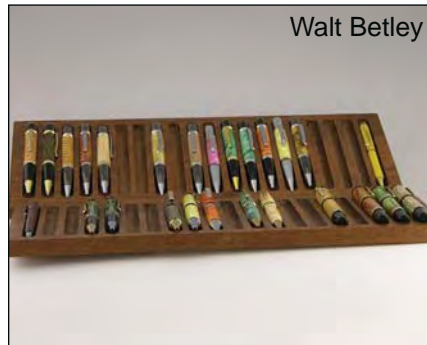
Make shavings!! •

Show & Tell - Mar 2009

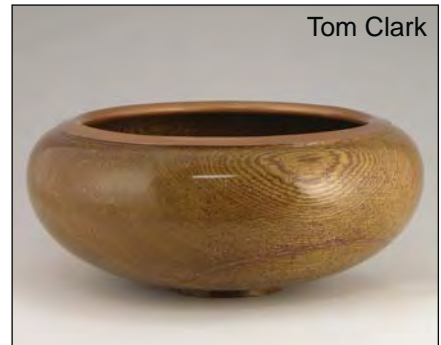
View all entries and information at <http://www.donleman.com/cows/>



Tom Clark



Walt Betley



Tom Clark



John Lloyd



Ron Fisher



Don Leman

SPECIAL EVENTS

WoodWerks Supply has obtained from Delta several superb deals on some turning accessories - a 6" cast faceplate with 1" #8 RH/LH threads (regular price \$56) - 32 of them available for \$24.95 each.

Or an 8" cast locking faceplate with 1 1/4" #8 threads for the Powermatic 3520 or Jet 1642 lathes (list price \$99.20) - we have a good group of them available at \$19.99 (fantastic deal).

Or a 3" faceplate with 1" #8 threads for \$9.99 (regularly \$29.95).

Or a 5-piece Micro turning tool set with a nice canvas pouch for \$29.95.

WOODWERKS SUPPLY

1181 Claycraft Road • Columbus • 614.575.2400
woodwerks.com

SPECIAL EVENTS

Woodcraft has just received a large shipment of turning blocks and burls - many size pieces of padauk, purpleheart, cocobolo, redheart, Australian burls, and more.

Saturday, May 23 - 10a to 1p - Walt Betley will present a free demo on Advanced Pen Turning. He will explain various pen kits, unusual blank materials and types of finish.

Saturday, June 20 - 10a to 4p - 3rd Annual Shop & Swap Day. Bring your unneeded tools and supplies to buy, sell, and trade with other woodworkers. Mark your calendars. Some tables will be available, or you can sell from your vehicle.

WOODCRAFT

1077 Bethel Road • Columbus • 614.273.0488
woodcraft.com

FIRST CLASS MAIL

c/o Craig Wright
7634 Whitneyway Dr.
Worthington, OH 43085
ISSN print - 1946-5793



How did she do that?

Apr 14 Meeting • 7p • 1100 Kinnear Road

Texturing • Scorching • Pyrography

See page 1 for details.



Starting September

NEW Meeting Location

**OSU's Ag Admin Auditorium
2120 Fyffe Road**

Pay & Display Parking - \$3 per vehicle. See http://donleman.com/cows/ag_admin/ for pictures and parking instructions.



Next Meeting • Tuesday, April 14, 2009 • See page 1 for details.