



Pikes Peak Woodturners

A Chapter of the American Association of Woodturners

Volume 10, Issue 07

www.yoyospin.com/ppw

July, 2006

2006 OFFICERS

President Ed Davidson
596-7592
edd777@adelphia.net

President Elect Larry Fox
719-686-9883
larryfox@earthlink.net

Treasurer Dick Breckon
597-9718
peakwoodturning@gmail.com

Secretary Jim Carey
719-689-2017
jacarey111@earthlink.net

Librarian Doug Ament
632-6164
dament@idcomm.com

Program Manager
John Tulloch
599-8571
jtulloch@pcibroadband.com

Editor Antony S. Bevis
634-8158
asawyerb@adelphia.net

Web Master Ed Davidson
edd777@adelphia.net



BOXING DAY IN JULY

by Kay Caunt

Chris Stott returned to a full house for his demonstration of making little boxes. During his earliest visits to the US, few turners were making boxes. Today, the boxes, and the narrow parting tools that Chris helped to introduce, are popular with turners throughout the country. And, no wonder; Chris once gave 36 demos in 10 weeks, traveling between Ft. Myers and Toronto. This pace represents 'retirement' for Chris, who is proud to have supported his family as a professional turner for over 10 years.

Chris began the demo with a simple box, known as 'cheap and cheerful' that is suitable for production work. All boxes begin as a hole with a lid, and then differentiate into those with a spigot on the lid that drops into the hole, or those that have a lid which overlaps the base. His second box introduced curves to the shape of the box with the spigotted lid. When he parts off the lid, he leaves a small edge on the base to show the size of the lid's spigot. It is then possible to turn the opening in the base without the use of calipers.

Chris works with a spindle gouge and a scraper. The gouge shapes the outside, and begins the hollowing of the base. He follows the bevel from outside to center, cleans up the little cone in the center-'just waggle the gouge' and then cleans up the inside with a scraper. This works well because boxes are turned endgrain.

Chris has a few suggestions for tools. He recommends small tools for small turnings. 'Small tools have small dig-ins.' He also hones his scrapers with a diamond file after grinding, contending that the burr is of no use in a confined space. For abrasives, he prefers to use a soft paste wax with cloth-based abrasives. The wax picks up dust, and creates a slurry that helps to fill loose-grained woods cut endgrain.

(continued on page 2)



MAKING BIG PIECES OUT OF LITTLE ONES

As Chris Stott turned a box with a finial lid, Tony Bevis commented to Bob Deffeyes, who will present our next month's programme, "Wow, Stott did that in less than 12 minutes." Deffeyes responded, "That's nothing, I can tell them everything I know about woodturning in 12 minutes." Our August demonstrator is widely known in wood turning circles, but is hardly known at all for wood turning bowls. Segmented turning is the culmination of his years of experience in trying to glue the pieces of his projects back together. Then he hit on the idea of starting with glue and little pieces in the first place. His segmented turning is based on three steps. (1) making little pieces out of big ones (2) making a big piece out of the little ones, and (3) making little pieces out of the the big one.



Chris Stott (cont. from page 1)

The lessons about tools and abrasives were accompanied by the swift completion of a finial box turned in osage orange. Chris then moved on to a box with a fitted lid, which requires hollowing the lid, as well as the base. The sequence was to hollow the lid first, apply finish as you go, use the base as a chuck for finishing the lid, and then create a chuck from waste wood to turn the bottom of the base. This larger box in osage orange became known as the Rocking Box. Chris says that although he prefers the rounded bases, the simple cylinders sell better as 'ring boxes.'

The encore piece from the demonstration was a mushroom box. We did not see calipers in use until the recessed hole in the lid made it difficult to develop a visible guideline. Chris encouraged us to feel free to modify tools to do what we want to do. We were admonished not to leave wax in the corners inside the box, we learned two good woodturning jokes, which you cannot find in his excellent book, Turned Boxes, 50 Designs, available now from the PPW club library.

Our thanks to the Rocky Mountain Woodturners for sponsoring the Chris Stott demonstration.



THE PERPETUAL BOWL RAFFLE

Jonathan Neely took home Wayne's bottle stopper of mahogany. Jonathan will bring a turning to the **August** meeting for all of us to desire, and therefore buy lots of raffle tickets.

The Raffle was postponed from July to August.

Remember, the first ticket drawn at the raffle wins the perpetual bowl. That winner may decline the opportunity to create the next Perpetual Bowl

AAW Member sales/exchange

Please contact me at:

(719) 660-8305 or asawyerb@adelphia.net.

FOR SALE: Crushed stone and dust in all of below. Some I have many different sizes.

Stone	Price	Color
Malachite	\$4.00/oz	Green (13 sizes)
Lapis(regular)	\$5.50/oz	Blue w/ some impurities
Lapis(premium)	\$12.00/oz	Dark blue/purple
Chinese Turquoise	\$3.00/oz	Greenish Blue
Jasper	\$5.00/oz	Burnt Red
Piper Stone (Minn.)	\$8.00/oz	Red
Sodalite	\$4.00/oz	Blue
Macozari	\$8.00/oz.	new blue
Elko 8	\$11.00/oz.	
Billy's Turquoise	\$10.00/oz.	

Kingman Turquoise \$12.00/oz Blue/Green
Sleeping Beauty Turquoise \$15.00/oz Blue/Green

These 2 mines have been shut down for years. With Billy Harding's, help we have acquired an amount of this turquoise that all of the old Indian Jewelry was made. This is a rare opportunity and when it is gone, it is gone.

I still have glue for sale. Best prices around. \$5.00/2 oz bottle and \$6.00 for spray accelerator.

Contact Dennis Liggett 719-481-8754
liggy@mindspring.com

FOR SALE: ONEWAY Lathe Extension to fit on the end of all full sized ONEWAY wood lathes. At the inboard end, it extends maximum turning length by 17". Used on the outboard end, it transforms the lathe into a full function short bed machine. Attaching bolts included. Like new. \$200
CONTACT: Paul at 303-972-2335

GREEN WOOD SEALER, because sealing is believing. Clear wax endgrain water based sealer.

\$8.00 per gallon I have 6 gallons ready and bottled for you. All profit benefit the club treasury

Contact Tony Bevis, 660-8305 or
asawyerb@adelphia.net

Lathe Indexing Retrofit Kit...for 1" and 1 1/4" heartsick spindles. Retrofit your 1" X 8tpi JET Mini, 1 1/4" X 8 tpi Powermatic or just about any other lathe with this kit. The kit includes a 24 or 36 hole indexing wheel (your choice), the stop assembly and retaining nut, all for \$80.00 for the 1" (small wheel) setup and \$80.00 for the 1 1/4" (large wheel) setup plus a nominal shipping charge. Contact Dick Breckon at (719) 597-9718

Cripple Creek **natural turquoise.** Not stabilized or colored, the real stuff right out of the ground, cleaned and packaged. Rocks...\$12.00 oz; Crushed...1 pkt. powder, 1 pkt. medium **flakes** and 1 pkt. large chips for \$15.00 oz. This 3 packet mixture is ready to inlay using either CA glue or epoxy. Call Larry Fox at (719) 686-9883. Rumored to contain **gold!**

Price reduced

TABLE SAW FOR SALE: Delta model # 36-750 cabinet saw with 52" unifence, 2 HP 230V, 8.3 amps. Excellent right tilt saw with dado insert, ready to cut wood. **\$500.00** Contact Tony Bevis, 660-8305 or asawyerb@adelphia.net

Pueblo Woodturners

Next meeting: August 9 7:00 to 9:00 PM
second Wednesday of the month
Contact: Dick Booth 719-543-3164
for meeting location or to volunteer to be a demonstrator (free dinner)

Pikes Peak Woodturners would like to thank **Les Newby and Woodcraft** for allowing us to use their facilities for our meetings.

MENTORS

Dick Breckon	597-9718
Dennis Korth	634-1260
Papa Joe Aquila	548-9908

JULY 15th DEMONSTRATOR



Soren Berger put on an educational and great demonstration on Saturday July 15. He started off by roughing out a hat blank from green wood. He used this local wood to explain cutting technique and sharpening. He continued on with this small scoop and the nifty clamping ring fashioned from a spent compressed gas cylinder. Soren finished the bowl at the lower right. It started as a boiled rough blank. It has lots of knots and weird grain and would never have dried properly if it had not been boiled. As always he was gracious and informative. We offer thanks to Dick Breckon for hosting Soren and allowing him to use his shop and wood pile.



July 2006 Meeting of the Board of Directors

Ed Davidson called the meeting to order at 5 p.m., July 6th, 2006 at the Swan Palace restaurant. Present were: Dick Breckon, Doug Ament, Larry Fox, Tony Bevis, Kay Caunt substituting for Jim Carey. Excused: John Tulloch (hosting Chris Stott), Jim Carey.

The treasurer's report was presented by Dick Breckon. Rocky Mountain Woodturners sponsored the Chris Stott demo, so there was no cost to the club.

Ed presented John's plan for meeting programs:

Special Demonstration July 15th with Soren Berger all day

August meeting: Robert Deffeyes will demonstrated segmented turning

September meeting: Dick will demonstrate assembling kaleidoscopes

October and November: TBD

December meeting: Trent Bosch

Doug is researching library acquisitions. Ed presented several gift certificates to be applied to these purchases of DVD's or books.

Under Old Business the Board discussed the sorry state of our video equipment. Several demonstrators have expressed frustration with both the video and the lighting. Ed has done some research into better equipment. Ed moved to prepare a grant request to AAW to upgrade our video equipment. The motion carried. This will take some time, so for now, Doug will look into an upgrade for lighting. He will report back at the August meeting.

Under New Business, the Board discussed our club's experience with group buys. It has been risky in the past for the organizer of the purchase, since club members do not typically pay up front.

The Board decided to repeat last year's concept of the Shop Tour. This year, the tour is planned for late September, with a focus on studios along the Highway 24 corridor. Doug, Larry, and Tony will develop a plan to be presented at the August club meeting.

The Rocky Mountain Woodturning Symposium is scheduled for September 16-17. Ed will contact them to see if we can develop a way to help with their event.

Adjourned, 6:00 p.m.

Respectfully submitted,
Kay Caunt for Jim Carey, Recording Secretary

BOARD MEETING DATE SET

Our next Board meeting will be Thursday, October 5 beginning at 4:30pm at the Swan Palace Chinese restaurant (5605 N. Academy). All members are welcome.



Pikes Peak Woodturners
c/o Antony S. Bevis
2985 Electra Dr.
Colorado Springs, CO 80906



www.yoyospin.com/ppw

Next Meeting: Thursday August 3 at 6:30 PM

UNDER the SHAVINGS

What did you find? A piece of wood you just won't throw away and will not put on the lathe? Bring it to the raffle!!

Tickets are \$1.00 each or 6 for \$5.00

Pikes Peak Woodturners ***Welcome Visitors and New Members***

A one year membership in the Pikes Peak Woodturning club requires a \$60.00 investment. This includes the \$40.00 American Association of Woodturners membership and American Woodturner Journal subscription. Members under 18 years old receive free local membership and must join the American Association of Woodturners.

Mail your check out to **Pikes Peak Woodturners**

Give or mail your dues check to:

Dick Breckon

5421 Crooked Arrow Lane

Colorado Springs, CO 80915

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

E-mail: _____

Occupation: _____

next: *PPW Meeting*

first Thursday, every month

Aug. 3, Thursday

Location: WOODCRAFT
5669 N. Academy
(in Erindale Center)

Phone: 719-266-9889

Time: 6:30 PM to 9:00 PM