

# The South Central Penn Turner

Newsletter of the South Central Pennsylvania Woodturners, July-August 2004



**Alabaster bowl with ebony rim by Phil Reed (4”h x 6”w) and segmented vessel of purple heart, ash, and maple woods by Mike Galloway (9”h x 6”w)**

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## Future Meetings:

**July 6, 2004**

**Time:** 6:00 p.m.

**Place:** The Carol Frye shop, 535 Conewago Creek Road, Manchester, PA.

**Directions:** From York, take exit 28 (old exit 12) off I-83. Go east on Susquehanna Trail (about ¼ mile) to a right onto Conewago Creek Rd. Go approximately 0.8 mile to 535 Conewago Creek Rd. on your right (Look for red barn next to the road)

**Program:** Business meeting, Show and Tell, and a work party to organize and clean up the shop. Since Valen’s death, Carol has kindly permitted us to use the shop for meetings and workshops. The tools and machines will be more useful to the Club if we spend an evening cleaning and organizing.

**August 3, 2003**

**Time:** 6:00 p.m.

**Place:** John and Joan Stewart’s home.

**Directions:** From York, take US 30 east to a right onto Mount Zion/Edgewood Rd (SR 24) to a left onto E. Prospect Road (SR 124) 1.1 miles to a right into 3088. The Stewart’s home sets back a long lane. See map on page 5.

**Program:** Family picnic. Time 5:30-6:00 PM until??? Bring your spouse or girlfriend. John and Joan will provide BBQ chicken, potato and macaroni salads, ice tea, soda, ice, and cups, plates, napkins, and utensils. Bring a covered dish or dessert to share, call John and Joan at (717) 755-8737 to let them know how many will be coming. Also bring your own lawn chair. Park your car on the front lawn. Come rain or shine.

## About Our Members

**David Smith** has a second article, actually several related mini-articles, published in *Woodturning Design* magazine (summer 2004 issue). Entitled “Making Your Own Laminated Turning Squares; with Instructions for Making a Crochet Hook and a Pen,” He covers the design, gluing, and cutting of laminated turning squares, the making of a vacuum rip fence (which he uses in cutting wood strips for his laminates), the making of laminated crochet hook handles, and the making of laminated Greaves style pens. Congratulations Dave!

**Dave Barkby** participated in several juried shows in Florida and North Carolina during May. He came home with Best of Show awards from the Santa Fe Community College show in Gainesville Florida, The Bartow Blooming Arts Festival in Bartow Florida, and the Airlee Garden Show in North Carolina. During July and August, he will be participating in shows in Colorado, Illinois, and Michigan. Congratulations Dave on the honors earned and good luck on your upcoming western tour!

**Jan Barkby** has been working hard training her 6-year old Brittany spaniel, Breeze, to advance to higher skill levels in Dog Agility trials. Breeze currently has earned the Open Agility title in “Standard” skills and in “Open Jumpers with Weaves” and is working to achieve the Excellent Agility Title and eventually the Master Agility Title. Breeze has earned recognition for her skills in various trials. Jan plans to enter her in several other trials this summer. Jan also has a 9-month old puppy, Dezzi, to which she is teaching fundamental skills until it’s old enough to begin learning the agility skills.

**Tom Elledge** earned the Gold award in the concourse class with his 1968 Mustang at the Mustang 40<sup>th</sup> Anniversary Celebration and Show at Nashville Tennessee, in April. Tom’s Mustang is on display through September at the Antique Automobile Club of America Museum in Hershey.

Tell others about your activities by sending the information to Glenn Zepp, 1160 Old Harrisburg Road, Gettysburg, PA 17325, (717-337-9571) or email him at [zeppga@blazenet.net](mailto:zeppga@blazenet.net).

## SCPA Woodturners Information

President:  
Vice-Pres.: Dave Barkby 717/292-0173  
Secretary/newsletter:  
Glenn Zepp 717/337-9571  
Treasurer: Jerry Kopenhaver 717/432-2753  
Librarian: Mike Galloway 717/757-2907

The South Central Pennsylvania Woodturners is a Chapter of the American Association of Woodturners (AAW). Membership dues are \$20 per calendar year (\$10 for a partial year if joining after June 30). For membership, send a check, payable to “SCPA Woodturners”, to the treasurer, Jerry Kopenhaver at 50 Warrington Ways, Wellsville, PA. 17365. AAW membership information can be found at [www.woodturner.org](http://www.woodturner.org).

## Treasurers Report (June 21, 2004)

Jerry Kopenhaver

Balance \$2,143.24

## New Members:

We welcome **Allen Stoner**, 186 Big Rock Road, East Berlin, PA 17316. Phone 717-259-9002. E-mail [astoner@att.net](mailto:astoner@att.net)

## Meeting Notes

**Dave and Jan Barkby** hosted the May meeting at which our guest turner was the renowned David Ellsworth. After a short business meeting and an impressive Show & Tell of club members’ work, Ellsworth gave a slide presentation showing the evolution of his work over time. After the slide presentation, he gave a demonstration on the turning of a bowl from green wood using his Signature gouge.

Ellsworth pointed out that guidelines such as the size of the foot and relationships between the width and height of your turnings are a good starting point, but that in the end you need to let your heart be your guide. In other words, you should turn the object to a shape you, the turner, finds pleasing. It is through this process of trial and error by many turners that woodturning design advances.

Ellsworth said it is a good idea to sketch the form of your project before you start turning—carry

pencil and paper with you at all times to sketch designs whenever new ideas come to you.

Ellsworth contributed laudatory comments about our club's Show and Tell presentation. He complemented the high quality of several pieces shown that evening, but also the amount of work being done by the club. He indicated that the number of pieces shown by a group of our size was a sign of a healthy club. Keep up the fine work guys and gals.

The following day, Ellsworth conducted a small-group, hands-on training session at the Carol Frye shop.

### **June Notes**

Following a short business meeting and the Show & Tell, Todd White presented an interesting program on stool making. Todd makes stools in a number of different size and shapes. He discussed and demonstrated a number of pointers in making a stool.

For Stability and strength, Todd recommends the legs of a stool be splay outward  $7^{\circ}$  to  $10^{\circ}$ . Splay less than  $7^{\circ}$  and the stool becomes unstable and tippy. Splay more than  $10^{\circ}$  and the stool starts to lose some of its strength.

Todd discussed two types of joints for connecting the legs to the seat. The easiest is to insert a tenon into the seat to a depth about  $2/3$  of the thickness of the seat. Such joints, he says, tend to fail quickly.

Todd prefers to run splined tenons through the seat and lock them with wedges. He cautioned to be sure to align the splined tenons so that the wedges fit perpendicular to the direction of the wood grain in the seat. If the wedges are inserted parallel to the direction of the grain, the outward pressure from the wedges may split the seat.

Todd discussed proportions for rectangular seats. He suggested following the "golden rule of proportion," which states that the shorter side of the rectangle should bear the same relation to the longer side as the longer side bears to the sum of the two sides. That ratio tends to be about 1.618. For example, if you wanted a stool seat 8" deep, you would choose a width of about 13" ( $8" \times 1.618 = 12.944"$ ). Many phenomena in nature follow this rule and the human mind tends to find it a pleasing relationship

Todd also suggested that we round the corners and edges on the stool. Rounded corners and edges are less likely to chip and also less likely to injure anyone who falls against them.

### **LIBRARY REPORT**

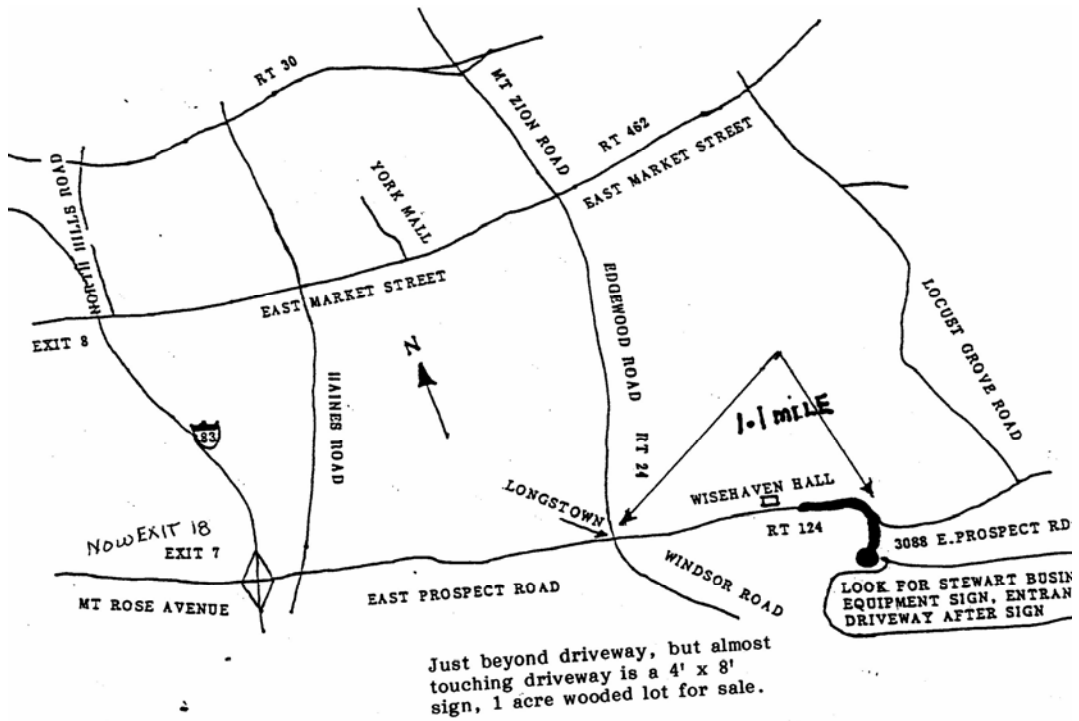
By Mike Galloway

Don't forget about the club's library of books and videos. The fee to borrow them is \$2.00 per month. I have viewed a number of them and recommend them highly. I think the AAW Symposium videotapes are especially useful in helping to judge the quality of your own turnings.

In some ways, watching a master woodturner demonstrate on video is a better way to advance your turning skills than watching an actual demonstration. With a video, you can watch the instructor demonstrate a technique close up, then try it on your own lathe, and if it doesn't work for you, go back and watch the video demonstration again and again. With an actual demonstration, you usually get to see the technique once, perhaps from a distance looking over someone's shoulder.

If you have any of your own videotapes that you would like to donate to the library, bring them to the next meeting or mail them to me at 720 S. Russell St., York, PA 17402.

# Map to John Stewart's Home



John Stewart's phone: (717) 755-8737