



New Jersey Woodturners Association

A Chapter of the American Association of Woodturners
www.njwoodturners.com

January 28, 2008

The first meeting of the new year began with a full house at our new venue, the Essex County Environmental Center in Roseland, NJ. Sixty members were in attendance. Principle activities during the meeting included introduction of the club officers and supporting members, outlining the program activities and schedule of events for the year, choosing our woodturner club's logo, and a demonstration of sphere-in-sphere by Duke Hemmer. Photos of Duke's demo are on page 2.

The meeting schedule for 2008 follows:

Meeting Schedule – 2008:

- Jan 28** Duke Hemmer "Ball in Cube" demo
Feb 25 Bob Ruth "Reading Wood" talk
Dennis Fuge Panel discussion on wood Show and Tell
Mar 24 Bob Rosand Demo, Topic TBD
Apr 28 Jim Clewes
May 19 Hitoshi Tanaka Decorating and Embellishing Turnings Show and Tell (Novice)
(May 26-Memorial Day)
Jun 23 Stan Lefkow TBD Show and Tell
Jul 28 TBD
Aug 25 Tool Sale and Show and Tell
Sep 22 Bill Grumbine TBD
Oct 27 Jim Duxbury Kaleidoscopes
Nov 24 Elections
Super Show and tell Critique
Club Challenge, Club Critique
December No meeting

Note: Turn-A-Thon will be used as a 'Wild Card' if needed to resolve scheduling conflict.

It's still early in the new year and it is worthwhile reminding ourselves about the club dues. A form is attached to facilitate the treasurer and membership officers keep track.

The dues are \$25 for individual membership and \$35 for family membership.

If you haven't done so recently, you should check on the club's web site. Bruce Arnold was appointed as Webmaster and has done a terrific job updating much of the information. Among the web site content is our calendar, directions, past newsletters, photos from past meetings, member galleries, links to other relevant sites and other resources such as Larry Gould's terrific report on sharpening fundamentals.

General information from/for members

Our display case at the environmental center is available for our use. Members who wish to have items in the case can bring them when we have our meetings. However, there is space available now so some members may choose to bring in an item and we (Carlos) will open the display case.

The Somerset woodworking show is 2/15-2/17/2008. For information, www.thewoodworkingshows.com/somerset.asp. Our club is turning tops for the three days. Stop by and give some moral support to the turners.

Club Officers: 2008

President - Wil Goldschmidt
Vice Pres - Hitoshi Tanaka
Secretary - Tony Whalen
Treasurer - Maurice Cohen
Librarian - Rita Lefkow
Membership - Walt Drummond
Web Master - Bruce Arnold
Programs - Gil Malave
Weekend Workshops - Bruce Long
Photographer - Adrien Coblentz

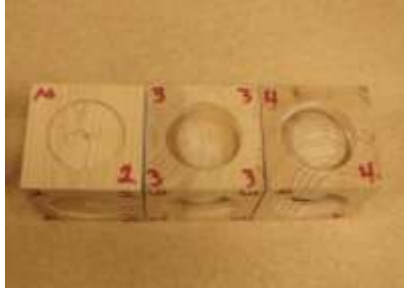
Duke Hemmer and the sphere-in-sphere turning



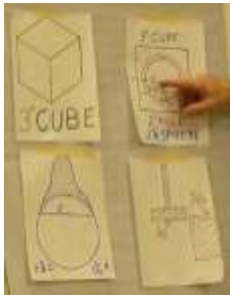
1. Duke starts with a precise cube. Poor Orick, we knew him so well.



2. End game. A sphere in sphere. It will take a while.



3. Intermediate steps on a few sides. Start with forstner or equivalent tool.



4. 3" cube, 2" hole, 2 3/8" sphere



5. 1/4" bowl gouge and a small custom skew



6. Topping off the sphere



7. Problems when sphere sections don't match



8. Template for sphere segment



9. Continue to turn. Air gap beginning to show



10. Sphere held by four tabs

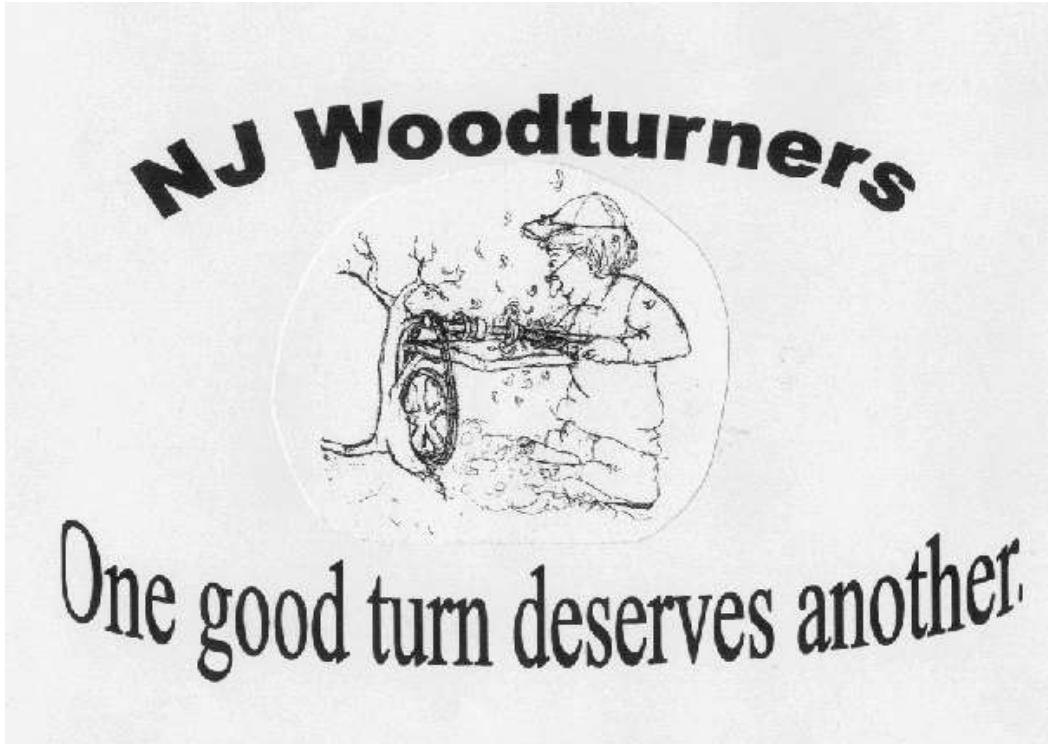


11. Conventional turning for outside sphere.



12. Tabs cut with carver or other cutting tool

A vote was taken to select the design for the club logo. Two candidate logos were presented and voted on. Presented here is the winner. Graphics by Denise Rice, Wil's daughter, and words by Hal Ottenstein. Good show!



Wood of the Month: Chestnut

Name American Chestnut (*Castanea dentata*)

Type Hardwood.

Other Names Also known as chestnut, chinkapin, and sweet chestnut.

Sources Grows in eastern half of United States.

Appearance Straight grained and coarse-textured with low to medium luster. Narrow, light-colored sapwood and reddish brown heartwood that darkens with age.

Physical Props Light and soft (dents easily) with modest strength and shock resistance. Excellent decay resistance. Poor steam

Working Props

Machines very well but splits easily - pre-drilling recommended for screws and nails. Turns reasonably well. Glues and finishes satisfactorily.

Uses

In scarce supply today, but formerly used for furniture caskets, musical instruments, boxes, woodenware, interior trim, shingles, piling, fenceposts, railroad ties.

<http://www.woodbin.com/ref/wood/>

If you have any questions about the newsletter, or wish to see something new in it, please contact us at njwoodturners@gmail.com. I think we should add something like a shop/tool notes in future letters. Contributing information and photos would be welcome.