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Number 15

LAST MEETING

The Woodturners of St. Louis Newsletter is published monthly and mailed to the Chapter Members and to other selected woodturners.

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Meetings are held on the fourth Sunday of each Month at Woodcraft Supply, 12511 Olive Street Road, (Dierberg Center)

1PM to 4PM

(Bring a guest or friend!)

The last meeting was held at our regular location at Woodcraft Supply with Fletcher Hartline and Binh Pho doing the honors.

Fletcher covered multi-centered turning showing pictures of works by well known artists Del Stubbs, David Ellsworth, Stoney Lamar and Richard Raffin. He described how the various forms were developed and the process involved in turning. In addition, he brought some of his own works and described how they were made. Some had seven or more axes and required as many as 25 hours to complete. This is very advanced turning and a real challenge.

Binh covered French Polishing which is a method of applying a shellac finish to wood (in this case spindles). The result is a very pleasing finish. The spindle is sanded down to 320 grit - or 400 to 500 or 600 - depending on your preference - and is then run in the lathe at low speed.

A base coat of cyanoacrylic glue - Super Glue or Hot Stuff, etc., - is applied to the spindle using a small applicator made from polyester quilt batting and a handle made of masking tape. A throw away plastic glove is used for protection of the hand during this step. The glue seals the wood, is sanded with 320 grit paper and the dust removed. A fresh mixture of super blonde shellac flakes is mixed in solvent (Behlens Behkol) at a ratio of 1 part shellac to 2 of solvent and then applied to the spindle as follows:

Cut a small strip of bath towel (terrycloth type) about 1" wide and 3" long. Using the smoothest side of the strip, apply shellac to the 1st part using a small stick. Behind the shellac on the same towel strip apply a small amount of boiled linseed oil. Apply this to the spindle with the shellac going on first followed immediately with the linseed oil.



A Chapter of the American Association of Woodturners

Repeat this application process a number of times until you have the desired finish.

Cautions:

Mix only a small amount of shellac at a time and keep it in something like a small baby food jar. Old shellac mixes won't dry properly.

Do only small areas at a time (about 10 sq. in.).

SHOW AND TELL

Dean Hooks displayed a vase made of red oak and described his turning procedure.

Binh Pho brought an 8 to 9 inch flower vase made of lacewood. After turning, the final shape was obtained by sawing away various portions of the wood.

Gary Johnson brought his latest segmented bowl - showing his usual fine workmanship. He also displayed very attractive xmas ornaments which were turned on an off center device of his own making.

MEMBERSHIP

As of this date our membership stands at 38. Attendance at meetings varies between 20 to 25.

LIBRARY

For those who forgot to bring a list of tapes and books you would be willing to loan to other members, please bring it this next meeting. Please put your name and telephone number on the list and give it to our librarian Dean Hooks.

NEXT MEETING

The next meeting will be on Sunday, May 22, 1944 at the Woodcraft Supply store from 1PM to 4PM. It will be a 3 part meeting with Ken Schaefer presenting vacuum chucking, Ethan Schumann presenting thread cutting and Gary Johnson presenting Bolo ties.

OTHER

Fletcher Hartline, along with other Southern Illinois Craftsmen, will participate in a Fair at the Illinois Arts & Craft Center at Sesser, Ill. on Sat. May 21st and Sun. May 22nd. (Of course our meeting at Woodcraft is on the 22nd). The fair drew about 15,000 people last year and had many booths and all types of crafts. Sesser is south of Mt. Vernon, Ill. on Interstate 57.

Another large Craft Fair is held annually on the grounds of the Mitchell Museum in Mt. Vernon, Ill. It is usually on the 2nd weekend in September. We will publish a firm date when known.

Bonnie Klein, the designer and seller of the Klein Design miniature lathe was at the D J Hardwoods shop in Columbia, Mo. on the night of May 9th. A group of about 40 people, including 5 of our Woodturners of St. Louis, watched her demonstrate tool sharpening, making of small tops, chatterwork and small boxes with threaded lids. She is an accomplished woodturner and instructor.

FOR SALE

Lathe, 12 inch swing, 48 inch bed, quarter horse motor. \$50.00
Call Ken Schaefer 314-966-2268

Remember, if any member has any tools, wood, etc for sale or swap, you can advertise it in this paper. Bring a note with the particulars to the meeting and we will get it in the next newsletter.