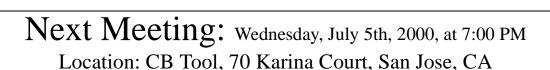


Chips & Chatter

June 2000 Newsletter

Silicon Valley Woodturners



CB Tool is located near the exit from Hwy 101 at the Brokaw Road and First Street junction. From Brokaw Road, go north on First Street to the first stop light. That is Karina Court.

Turn left (west) and go to where Karina Court curves to the right.

CB Tool is located on the left side of that curve.

President's Challenge: July '00: A Segmented Turning

Remember: Bring your chair and items for the Show and Tell portion of the meeting. We all learn together.

The Pres Sez,

It appears summer is finally here. Last week was the hottest day ever recorded. Did any one else get any turning done in that heat? Did it stay together? Mine ended up in the trash.!@#\$%^&*() But maybe there might be another way...... One of my E-Mails this week talked about a special way Ron Kent gets his wood ready to turn. He gets a tub of water and puts lots of CHEAP DISHWASHING detergent in it. He then tosses the piece to be turned in the tub for a while. He then takes it out and places it on a drying rack over the tub. When it is through dripping he puts it in the to be turned pile. This is working great for his Island Pine. This is all done so the wood will not crack!!!!! I wonder how our woods will react???? Stay tuned I'm goin' to try it.

Thanks to everyone who showed up at the park. We are getting it together and ready. More volunteers would be welcome.

USC @ Davis has an art Gallery and is going to put up a turning show. This show is turnings from the six northern Calif. Turning clubs. Five pieces from each club are to be displayed. I collected pieces from some of our members and have taken them to Davis. This show will run July 24 through Aug. 18. They will also give us reception invitations. As any more info comes along I will pass it along.

See You All At The Next Meeting...

May Meeting Notes

Welcome to our guest, Jerry Svindal. Welcome and we hope Jerry enjoyed being with us at our club meeting.

Part 1-Show and Tell:

We had Mike Rude and Rich Johnson bring in some items to share with us for Show and Tell. Rich Johnson brought in a Jamieson-style Boring Bar Hollowing tool he's offering for sale, and the Saw Dust group's segmented turning project, this is what the Wednesday night gang is working on. Mike Rude showed us a Twisted Top Hollow form turned by Stuart Mortimer made of Ebony and finished in lacquer which he bought from Stuart at the Instant Gallery of the Utah Woodturning symposium.





Part 2 - President's Challenge: ("A Hollow Something")

We only had two challengers for the President's challenge. Rich Johnson brought in a Redwood Vase that was re-carved using his Ryobi power hand carver. Jim Gott brought in a very nice Spalted Maple Vase

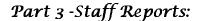
During the break. The judging was to be based on guidelines we are trying to use for a fair comparison of the work presented. These are: Utilization of wood as a medium (20%), Shape and Correctness (20%), Technical Skill (30%), Spirit of the Theme (15%), and Artistic Impact (15%).

First Place: Jim Gott

Second Place: Rich Johnson

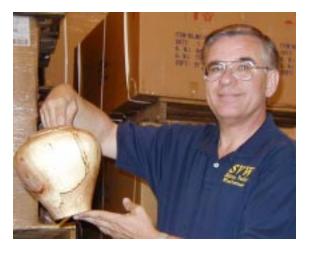
Honorable:

Next Month's President's Challenge ... A Segmented Anything



Vice President: (Ace Foster)

No Report, But have EggCup practice by members planned for the next meeting.



Secretary: (Rich Dege)

Handed out a current membership listing.

Treasurer: (Chuck Jorgensen)

Report was given by Rich Dege for Chuck. We have 40 paid up members to date. We had receipts of \$118.05 and expenses of \$304.00 for a new balance of \$2993.90

Newsletter: (Mike Rude)

Some members had problems opening the newsletter file. It turned out they did not have the latest version of Acrobat Reader. The latest free version of the Adobe Acrobat Reader is found at http://www.adobe.com/products/acrobat/readstep2.html

Part 4 - Committee Reports

Ways & Means:

No Report. (We still need someone to take over as Ways & Means Chair)

The Hat Man & Apparel Chairman (Dick Pickering)

We still have a supply of hats available! Only \$10 each. If you want the SVW logo on a shirt, the Club can still have this done, but we need to place a minimum order of 24 to get \$8 price per shirt. The shirt is to be supplied by the member, please see or Email Dick.

Debbie Bress announced that she had acquired a sewing machine capable of embroidering the SVW logo on shirts or patches. Debbie will prepare samples to show once she get the new machine all set up.

Videos & Books: (Hugh Six)

No Report, Just a lot of good videos to rent. Please remember to bring back the videos after you had them the month.

Safety Chair (Stan Silva)

Stan will have some of the Safety handouts available at the next meeting.

Home and Garden Show

The two shows left for this year are: Sept. $8^{th} - 10^{th}$ at Santa Clara, and Sept. $29^{th} - \text{Oct.}\ 1^{st}$ at San Mateo. The last show was a big seller for pens. Members made \$1623.00 in sales. Rich Johnson and his wife, Michelle, will organize these events.

Part 5 -Old Business:

The Annual Woodturners' Picnic and Turn-Off

The Annual Woodturners Picnic and Turn Off: July 15, 2000; We are the host club this coming year and will need "all hands" to help. We will be holding this in Santa Clara's Central Park in the Arbor Area. One of the Sponsors will supply equipment (lathes). Catering for the affair is \$6.00 per person and Craig Thorson will provide varieties of food and drinks for this price. We plan to have flavors to handout to attendee's. Harry Keller provided wood key chain with laser engraving with *SVW TurnOff 2000*. Flyer for Turn-Off was passed around for all to see.

Other Business

The Club in one of the past meetings, voted to plant a tree in Bob DiVita's name. The Family wishes all donations be given to Bob's favorite charity, the SPCA. A motion was then made by Deborah Bress and second by Ron Newcomb to not plant

a tree, but make a cash donation of \$250.00 to the SPCA. Vote by show of hands and motion was approved.

The SVW Club Picnic: This will be held in Kelly Park on August 5th. The time? 10:00 AM until whenever.

Gene Garrison could not be at the meeting. But he sent his thanks for the club's support for the Liberty Lodge Boy's Training Center in St. Vincent the West Indies. This center houses, teaches and councils boys who have been removed from their families due to neglect, abuse, or any number of problems that affect a child's development. The center houses up to 40 boys and teaches various practical disciplines including woodworking. The wood shop is used to support the school and to teach cabinet making and woodturning.

Part 6 - New Business:

Bob Morelli and Marion Trentman will host the Instant Gallery and we will have the members' Significant others judge the entries.

Soren Berger was hired to present a Turning Demonstration on June 25th at Don Bonnett's cabinet shop. The two other local woodturning clubs have agreed to participate in sharing the \$450 expense three ways.

Part 7 - This Month's Presentation:

This month's presentation was by Al Foianini who demonstrated his techniques for segmented turnings.



Al shared with us his methods for design, construction, and tricks for creating beautiful segmented vessels. Al had brought a few of his turnings which all the members could examine.

Al stressed that you must design the turning fullsize on paper in order to be successful. This allows you to determine the exact sizes you will need to ensure that all the segment rings will fit together properly. He distributed some handouts with tables that are used to calculate the length and cutting angle for each ring segment piece. Al noted that in order to figure how much wood need, you must add to the calculated circumferences your saw kerf size and also enough for a few extra pieces. Also note that the width in the tables is the wider part of each piece.



Before gluing the pieces in the rings, Al recommend to dry fit the pieces together. Hold them up to a light to check for gaps. Sand only the pieces that have a gap and then number the pieces with their position in the ring for final assembly. When gluing up the pieces into a ring, the glue must be applied evenly and thoroughly. Al uses quick release band clamps and

glues the rings on a sheet of Corian to keep them from sticking. Al said not to use Titebond II as it sets too quick. He recommend using deep clamps with a circular plate to clamp the ring flat to the Corian. Al described the need to be extremely accurate in your cuts and gluing.



After the ring is setup and dry, he says to smooth the rings with a large disc sander. Check to make sure that it is flat with a ruler.

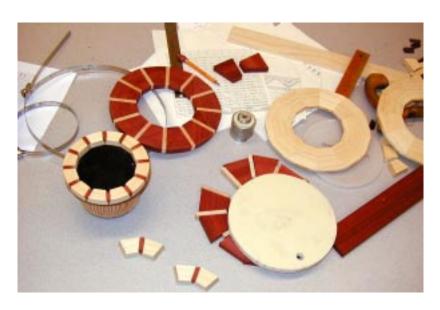
Al likes to add veneer pieces between the segments to provide some highlights to the ring. Remember that adding some veneer or contrasting straight pieces does not change the segment angles, it just make the ring larger. so remember to take that into account so that your ring properly overlaps the its neighboring rings.

Al builds his bowls from the top and bottom in two pieces. He turns and finishes the outside and inside to final thickness except at the joint where he leaves 1/2" thickness. After gluing the two halves together he cleans up the joint area.

Some members noted that there is an excellent website created by Kevin Nealy at www.turnedwood.com that details the process for creating a segmented bowl. Kevin's site also has a PC program for calculating the sizes and angles for many types of segmented vessels. Definitely worth a look.

Part 8 - The Raffle:

We had wood!!!!!! Camphor, Red Alder, Australian Tea, Eugenia, Mulberry, Bay Laurel, Morus, Locust, Olive, Tree of Heaven, Walnut and Ash. Thanks to Ace's Tree Cutting friend and to Ace for bringing in a large selection of wood.



The special raffle prize was Eddie Bauer Flexi Flashlight. Just the thing to get into hollow turning to check the wall thickness with. The prize was won by our guest, Jerry Gin. He will be at the June meeting (One way to get people to come back) with a special prize for our next raffle



Part 9 - Calendar of Upcoming Events



July 15th is the Y2K Bay Area Turnoff hosted by SVW at Santa Clara's Central Park Arbor Picnic area. Be there! Everyone has a great time. Remember to bring one of your best works for the Instant Gallery. Also we will have an area set up for Swap meet tables where you can trade or sell those extra items you have been hanging on to. Barbecue, sodas, and water provided -- bring your own beer if desired.

August 5th is the SVW Picnic at Kelley Park.

Sept. 8 -10 Home & Garden Show at Santa Clara Convention Center.

Sept. 29 - Oct 1 Home & Garden Show at San Mateo Fairgrounds.

Demonstration by Soren Berger



On Sunday, June 25th, three of the Bay Area Woodturning clubs sponsored Soren Berger to give a demonstration of his woodturning techniques. Thanks to Don Bonnett, we had a fine facility to house the demonstration, his cabinet shop.

Also thanks are due to Klause Klipper who graciously provided the attendees with a delicious hot lunch roll.

Soren began his demonstration by talking about his use of square-end gouges. He showed that a large roughing gouge has many capabilities beyond just tearing off the corners or bark of a piece of stock. Soren demonstrated that a square gouge can be used to produce a very fine cut by pulling it in the direction opposite the flute. He also showed how to get a very smooth skewing cut with the roughing gouge.

Later Soren demonstated his Viking tool -- highly modified hook tool. This tool is used primarily as an end-grain hollowing tool, but by reversing the direction of the lathe rotation, Soren demonstrated how to used the tool to trim the outside lip of a bowl and how to trim off the center nib in a hollow turning.

As a final demonstration, Soren made a scoop. It was quite insteresting to watch the handle spin round while he hollowed the scoop bowl.

If you would like to see a bit more about Soren and his tools, check out his website www.berger.co.nz

Club Officers for 1999		
President	Rich Johnson	408.531.1307
Vice-President	Ace Foster	408.338.4260
Treasurer	Chuck Jorgenson	408.225.6785
Secretary	Rich Dege	408.272.8122
Editor	Mike Rude	408.258.7000
Show Coordinator	????	
Ways and Means	????	

Sawdust Sessions

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Ron Newcomb

- * Kiwi Tools Guaranteed woodturning tools
- * Sandpaper Eagle brand wet or dry
- * 3M Sanding Sponges 120 to 1500 grit
 - 1.510.797.6665, ronwoodart@aol.com, or see Ron at club meetings.

Items For Sale

- * Delta 12 inch by 48 inch lathe with stand (model 46-700) \$200!! See Mike Rude. 408.436.7262 mrude@ids.mea.com
- * Vicmark VL300 Bowl lathe. 24 inch capability. Only \$3000 Contact Rich Johnson

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