President's Message

Well May surely came and went. As I sit here typing I'm reminded that tomorrow is the first day of June. I missed the May meeting because I was taking a class with Jimmy Clewes up in Traverse City. It seems like the things you want to do are always on the same weekend. I picked the meeting agenda for May several months ago and I was really looking forward to it. Then the Jimmy Clewes class came up and I had to make a choice. He is booked for the next couple of years and I didn't know when I would be able to see him again. So I decided to see Jimmy and miss the meeting. I've heard from a number of members that it was a great sharing of ideas and that everyone seemed to enjoy it. Thanks to all of you who brought something in to share. With the success of Jigs, Fixtures and Tools, I think this could be something to plan for twice a year instead of once every couple of years. I'm sorry that I missed it and hope that the great minds in our club continue to develop new ideas.

The June meeting will be our annual picnic. Look for the info on page 7 in this newsletter. We will have the new lathe set up so that any one who wants can turn a top for donation to a local children's hospital.

See you at the picnic.

Mike Foydel

Join the AAW Today!!

Next Meeting will be June 24th,

2007. Highlights will be the picnic. The Detroit Area Woodturners meet at the Shelby River Bends Park, Shadbush Nature Centre, Shelby Township, MI, from 2:00 p.m. to 4:30 p.m. The Park is located on Ryan Road between 21 and 22 Mile Roads opposite the Hamlin Road junction. All visitors are welcome.



MAY MEETING HIGHLIGHTS

At the May meeting, members were asked to bring in their jigs and fixtures. A great selection arrived and everyone parted with new ideas bouncing in their heads. Below are pictures of some of things brought in.

The photo at the right shows Gary Smith holding a hollowing device he made for hollowing the deep vases that he has been producing. At the end, you can see the innovative means he devised for using his laser light.





To the left, you can see David Blacker proudly standing behind his jig for cutting threads. He researched the plans on the internet, modified and adapted them to suit his needs. Great job David.

Wayne Warren is holding one of his jigs for holding pieces on the lathe. He makes many small boxes with long finials that require some creative thought to how hold them, for finishing the inside.

Continued on page 5



DAW Officers - Here to Help!

Please find below, a list of all the 2007 DAW Officers and Committee members. It is through their efforts that the club runs so smoothly. Should you have any concerns or wish to help out in one area or another, please feel free to contact any of these people. It is through the efforts of these volunteers, that we continue to grow. We value your input.

Elected Officers

President	Mike Foydel	(586)294-8777	mfoydel@comcast.net
1st VP	Frank Marabate	(586) 246-0503	fmarabate@comcast.net
2nd VP	Bob Daily	(248) 373-1748	sokkerref@aol.com
Secretary	Don Kessler	248-627-1181	wood-guy@charter.net
Treasurer	John Fitzpatrick	(248) 608-6972	john-elliefitz@sbcglobal.net

Committee Members

Newsletter	Ruby Cler	(519) 945-0647	rubycler@sympatico.ca
Asset Manager	Ron Sztumerski	(248) 689-5615	rsztumerski @ wideopenwest.com
Librarian	Glenn Lieving	(586) 726-2856	glieving@comcast.net
Librarian	Dave Earl	(248) 544-8947	djearl@wowway.com
Membership	Greg Smith	(248) 649-3565	gregssmith@aol.com
Resale	Dave Wiltse	(248) 625-5347	
Mentor Program	Chet Bisno	(586) 254-7605	chet.bisno@gmail.com

DAW Calendar of Events

The DAW meets the **third** Sunday of each month, unless adjusted for holidays, September through June. General Meetings are scheduled from 2:00 PM to 4:30 PM. Executive meetings are open to all club members:

June 13th - Executive Meeting at Ray Frase's June 24th - General Meeting/Picnic at the Nature Center

Don't forget that Rockler offers our members a 10% discount on everything but Power Tools.

Rockler Woodworking and Hardware

29918 Woodward Ave. Royal Oak, MI 48073 (248)543-5110

http://www.rockler.com

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The Wooden Bowl

I guarantee you will remember the tale of the Wooden Bowl tomorrow, a week from now, a month from now, a year from now.

A frail old man went to live with his son, daughter-in-law, and four-year old grandson. The old man's hands trembled, his eyesight was blurred, and his step faltered. The family ate together at the table.

But the elderly grandfather's shaky hands and failing sight made eating difficult. Peas rolled off his spoon onto the floor. When he grasped the glass, milk spilled on the tablecloth.

The son and daughter-in-law became irritated with the mess. "We must do something about father," said the son. "I've had enough of his spilled milk, noisy eating, and food on the floor."

So the husband and wife set a small table in the corner. There, Grandfather ate alone while the rest of the family enjoyed dinner. Since Grandfather had broken a dish or two, his food was served in a wooden bowl!

When the family glanced in Grandfather's direction, sometime he had a tear in his eye as he sat alone. Still, the only words the couple had for him were sharp admonitions when he dropped a fork or spilled food.

The four-year-old watched it all in silence.

One evening before supper, the father noticed his son playing with wood scraps on the floor. He asked the child sweetly, "What are you making?" Just as sweetly, the boy responded, "Oh, I am making a little bowl for you and Mama to eat your food in when I grow up." The four-year-old smiled and went back to work.

The words so struck the parents so that they were speechless. Then te ars started to stream down their cheeks. Though no word was spoken, both knew what must be done. That evening the husband took Grandfather's hand and gently led him back to the family table. For the remainder of his days he ate every meal with the family. And for some reason, neither husband nor wife seemed to care any longer when a fork was dropped, milk spilled, or the table-cloth soiled.



Stamp

22606 Corteville Saint Clair Shores, MI

Member's Gallery of Jigs and fixtures continued

To the right, Loel Gnadt is holding and intricate fixture for holding pieces to create off-center turnings.



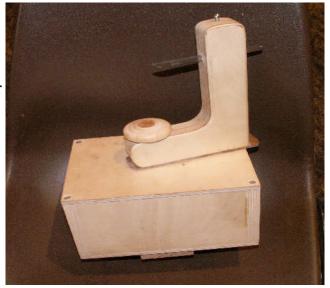


Above, you can see Chet Bisno with a small part of the assortment of jigs and fixtures he brought to the meeting. In his hands is a steady rest for turning bowls and vases. To the left is

a jig for cutting wood on the bansaw. In front is a combination tool and tail rest holder. A great idea.

To the right is a sphere cutting jig, made by Mike Foydel. It enables you to cut perfect spheres to your required size, each and every time.





To the left is a tool caddy made by Wayne Warren. It comes complete with wheels. Plans for making this caddy are available on our web site.

Charles Forster and Toothpicks

According to my Forest Products textbook (copyrighted in 1962), Charles Forster of Strong, Maine, is believed to be the first American to manufacture toothpicks. His first were handmade, but by 1860, he had to devise machines to keep up with the growing demand.

A complete toothpick machine system would include a veneer lathe, six cutting machines, one drying oven, and one straightening and box filling machine. This system would require about 15 horsepower and the hourly output would be about 1,440,000 toothpicks. A standard cord of good wood yields about 6 - 9 million flat toothpicks.

The preferred wood for toothpicks is White Birch because it is white, tasteless, strong enough, and straight grained.

I read that about 4 million board feet were used annually in the U.S. They cannot use any red colored heartwood, so the logs are reduced to "bolts" from 10-1/2" to 24" in length and 8" to 20" in diameter. The "bolts" must be clear and are reduced to about 3" cores after turning. They are turned to "ribbons" 1/20th" thick x 2-7/16" wide, which are then fed into a pointing machine that bevels the edges.

(I measured the toothpicks we have at home and they are 2-9/16" long). The strips are then wound onto a spool and when the spool is full, the roll of veneer is slipped off and taken to a cutting machine. Approximately 154 toothpicks are punch-cut from each linear foot of veneer.

Next they are dried for about 2 hours in a kiln and finally finished in a polishing drum filled with a small amount of powdered chalk or shaved paraffin which gets rid of any rough edges and gives them a bit of a glaze. Finally, they are boxed by machine and ready to go to market.

Mike Foydel

You Know ...

You know you have been turning too much when you close your eyes at night and you see maple shavings curling off a sharp bowl gouge, instead of sheep leaping over fences. Debra Houts

If you have any you know's that you would care to pass along, please send them to me. Thanks.

Ruby rubycler@sympatico.ca

Don't Forget the Meeting Door Prizes!!

Door prizes are an important part of each meeting. Members enjoy getting the prizes. The monies, from the raffle, pay for things like operating expenses. Please bring along any extra wood, tools or other items you feel you can afford to donate to our prize table.

It's that time of year again!

Time for the annual

DETROIT AREA WOODTURNERS PICNIC

When: Sunday, June 24, 2007

Where: Shelby Township Nature Center

Time: 12:00 - 2:00 P.M.

The club will be providing hotdogs, burgers, pop, and water. We ask that everyone bring a dish to pass.

Please let Frank Marabate know if you plan on coming, how many you will be bringing and if you will be bringing a dish to pass.

We will be having our usual club meeting afterward.

2007 Woodturning Retreat

Aug. 24, 25, 26. Wales Twp. Mi

Friday 12 noon: Set up camp (bring your tents or campers) Local motels are within a 10 minute drive Meet and Greet other turners, Impromptu Turning Dinner, Bon Fire

Saturday: 9am breakfast
All day turning demos to include:
Bowl turning, Box turning, Surface enhancements, Hollowing
Off-center turning, Carving, tops for tots.
Lunch and dinner when we have time, Bon Fire

Sunday: 9am breakfast Break down camp

> Raffle, Instant Gallery, Competition, And lots of fun and comraderie.

Cost for the entire week-end is \$35.00

Hosted by Steve Sharpe

For More information:

Virgil Boots, President, Bluewater Area Woodturners, booterv@ameritech.net

or Mike Foydel of the Detroit Area Woodturners (586)294-8777 mfoydel@comcast.net