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THE CHIP FLYER

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NEXT MEETING

Casual Evening - Members only - **Thursday July 9** - 7:00 pm to 10:30 pm
Formal Evening - Members and Guests - **Thursday July 16** - 7:00 pm to 11:00 pm
Next Casual Evening - Members only - **Thursday August 13** - 7:00 pm to 10:30 pm

MESSAGE FROM THE ACTING PRESIDENT

As expected the demonstration by Jack DeVos was excellent. It was attended by over seventy of our membership. We would like to thank Al McBurney and his wife for opening their home to our guest. The Guild appreciates their hospitality and generosity.

June 12-14 the 12th AAW Symposium was held at the John S. Knight Convention Center in Akron Ohio. Of the 946 people attending, 86 represented the Canadian contingent. Our Guild was well represented with seven members attending. Sandy Graham, Brian McIntosh and Eugen Schlaak displayed some of their outstanding work in the instant gallery. Brian sold on of his pieces.

Top-notch demonstrators highlighted the symposium. More than 40 turners and other artists from the United States, Europe, Australia and New Zealand participated. One of the highlights was **Pathways '98, Turning Toward the Millenium** held at Cleveland State University Art Gallery and featuring an international juried exhibition of contemporary turned objects. (Marilyn Campbell, one of our previous guest demonstrators was one of the featured artisans.

Our July 16th meeting will have 5 of our members doing mini

demonstrations. They are Sandy Graham, Cliff Rose, Dennis Crowe, Brian McIntosh, and Josh Pichanick. We look forward to our members support for this night.
Brian Graham

NEW MEMBERS

Welcome to our newest members
Wayne Marsden of Waterford
and
Mark Ritchie of Toronto

CASUAL NIGHT FEES DROPPED

The \$5 fee on Casual night will be dropped immediately. The fee was originally added to help defray the rental costs for the extra night, but since the Guild bankbook is healthy the executive have decided to drop it and hopefully encourage more members to come out.

GUILD LIBRARY

This is just a reminder, especially to new members, that the Guild library has a large assortment of books, magazines, and videos for loan. These items are for you, so next meeting go and see Kevin Ellis at the back of the room and browse through the selection.

MOTION TO BUY MORE TOOLS

At the next meeting, July 16th, Kevin Ellis will present a motion to authorize spending up to \$600 to purchase more turning tools. It is hoped that this will allow us to have 3 complete sets of tools for Casual night, one set for each lathe, instead of the constant searching for the right tools in the other tools boxes. As well it would allow the novice to learn to use the full complement of tools available.

The membership will be asked to vote on the motion at the July meeting.

FINISHED ITEM DRAW

The finished item draw was won by a guest who said he was holding the ticket for Steve Villeneuve. I haven't had confirmation of this from Steve so I guess we'll just have to wait and see.

BEYOND THE CALL OF DUTY

Acid in the storage area rusted out our lathes badly. Jim Campbell, our equipment manager cleaned the rust up. The lathes look good. Thanks Jim.

Cliff Rose

EXECUTIVE COMMITTEE JOB DESCRIPTIONS

Treasurer

Brief description: The Treasurer looks after the money.

Amplification: As guardian of the purse, the Treasurer must keep careful records of monies received and paid out.

The 3 tier system now in place involves:

1. The monthly brown envelopes - transactions recorded, receipts stored.
2. The treasurer's worksheet - (very pretty) - formal accounts for Cash and Bank.
3. Input to computer - for summary statistics.

The Treasurer reports to the executive committee monthly and must keep books available to them. He pays all bills promptly - mostly on meeting nights (there is a plan to my handouts). He should prepare an annual budget forecasting income and expenditures.

He is a signing officer along with the President and Secretary.

In his spare time, he sews pink table cloths, builds tartan name-tag boards and acts as the "Wal-Mart greeter" at the door.

Ken McCuaig

2nd Vice-President

Co-ordinates with 1st Vice-President to plan and develop members meeting and programs. Maintains the guild library for members.

Kevin Ellis

Membership Secretary

- 1 - keeping a simple set of records
- 2 - the system I have is easy to follow
- 3 - I would be glad to show you how easy it is. Lets have a coffee and talk

Cliff Rose

GHWG TURNS ON AT BUSY BEE TOOL DEMO WEEKEND

Guild members JOSH PICHANICK and CLIFF ROSE represented the Guild at the BUSY BEE ANNUAL TOOL DEMONSTRATION WEEKEND ON JUNE 12 AND 13. Along with the representatives from RYOBI, DEWALT, DREMEL, MAKITA . Both JOSH and CLIFF took turns on the new SORBY LATH and using SORBY TOOLS, JOSH made small bowls with some fancy spiraling, CLIFF dazzled the ladies with his ever popular mushrooms which he

gave to some of the ladies. Once again our guild was at the forefront of promoting and educating the public on the fine art of woodturning, good job guys.

FLASH!!!!

WHAT'S THIS I HEAR THAT A PROMINENT MEMBER HAD OUTSTANDING ARREST WARRANTS WITH THE LOCAL CONSTABULARY , I SEEM TO HEAR THE INITIALS C.R. I MAY BE WRONG BUT WITH ALL THE CONFUSION AT BUSY BEE ON FRIDAY (the places was swarming with cops). MAYBE JOSH IN ALL HIS INFINITE WISDOM COULD REPORT ON WHAT TRANSPIRED.

MISSING!!!

Has anyone seen the face plate for the guilds new record lathe, maybe some one on casual night didn't finish their project and took it home by mistake. please check around work shop . Thanks_.

JIM CAMPBELL

TURNING DEMONSTRATIONS AT THE GHWG

JULY 16 HANDS ON NIGHT with GHWG turners to date: - Sandy Graham, Cliff Rose, Dennis Crowe, Brian McIntosh, Josh Pichanick

AUGUST 20 To be announced

SEPTEMBER 17 Paul Ross of Chalet Woodcraft turning demonstration and Woodchuckers sales table

OCTOBER 15 Roland Anderson of the CWA Hollow Turning

NOVEMBER 12 Members Swap meet/Garage sale This will be held on the same night as the November Casual night, members only.

EVENTS

THOROLD ARTS AND CRAFT SHOW

20th Annual
July 18, 19, 1998
Thorold, Ontario 905-227-7248

DURHAM WOOD SHOW

15th Annual Wood Show
August 7,8,9 , 1998
Durham, Ontario
Hwy #6, south of Owen Sound
Woodworking competition in the following

- Furniture
- Carving
- Turning
- Marquetry
- Youth

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Jack DeVos



Our guest turner for June was Jack DeVos from Western Australia. Jack began woodturning part time in 1982 to supplement his fruit orchard farm income. Since 1993, he has worked at it full time and has some 15 gallery outlets across Australia. To be a successful professional woodturner in Australia, where woodturning is a very popular hobby, gives testament to the quality of Jack's work. In the area around Perth, Western Australia, in a population of about 1.5 million people, there are 800 active members in Jack's guild.

Jack makes most of his pieces out of Jarrah (*Eucalyptus marginata*) or Xanthorea (grass tree), both unique to Western Australia. One of his specialities is hollow forms so Jack chose to demonstrate turning a vase with one of our native hardwoods, Fiddleback Maple.

Jack began with a rough turned blank about 10" long by 6" wide, mounted on a Oneway stronghold chuck. He shaped the outside with a bowl gouge which had a fingernail grind, turning the blank to a typical vase shape with a swelled top and graceful swept in sides. He left the bottom fairly thick at this time because he was worried about vibration when he removed the tailstock.

He then removed the tailstock and drilled a 2" hole in the top. He used 2 drill bits for this. The first a standard spade bit for about 3/4 of the distance, backing it out frequently to remove dust and prevent burning. The second was a modified spade bit, the same diameter as the first but with the top half of the body cut off and a bevel ground on each wing. This allowed Jack to finish drilling out the hole and still have a flat bottom since the spur has been removed.

Before beginning roughing out the inside, Jack added a small detail around the opening, in this case a very small step, to add some spark to the shape.

Normally, he would reverse his lathe (I told you Australian lathes turned backwards), and with the tailstock backed away, rough out the inside by cutting on the opposite side of the piece as it turned clockwise. This would give him a more comfortable working position and a better view of progress. However, since our Guild lathe doesn't reverse, he had to rough out with the piece turning in the conventional counter clockwise direction. He used a bowl gouge and turned some portions from the center hole out until the vibration from the unsupported blank became a problem.

Jack then switched to a unique tool that he devised himself. I tried to sketch it and reproduce it here (see next page), but the proportions are only guesses. The cutter was made from old planer blades and shaped to fit around a locking screw. The angle of the blade could be adjusted for shear scraping as well as roughing out. The spring on the outer arm could be adjusted to a fixed distance from the cutter. During roughing out, the spring was bent down and rode on the outside of the vase; but when the wall was thin enough the spring popped up horizontal. It was a very effective for determining wall thickness without stopping and using calipers. Jack found he got good cutting acting by rolling the tool into the cut. The tool rest contacted the main tool holder tube and the outboard tube, so he had great stability. For roughing, the cutter was set at about 9 o'clock and then moved to about 11 o'clock for final shear scraping.

With the inside finished, Jack completed the finishing cuts on the outside, including shaping the narrow foot. Since he wanted to take the piece home with him for final finishing, he was not able to complete the piece but discussed how he would normally complete it.

With the outside shaping finished, he would do any final sanding. Jack stressed that with sharp tools and good techniques, he does very little sanding.

He completes sanding with 300 grit paper, then puts on a coat of sanding sealer although he might skip this step on a fine grained wood like maple. He would then sand again with 300 grit, apply another coat of sanding sealer and finish sand with 300 grit again. He would then use 2 coats of Danish Oil.

Once dry, he would part the base down to a 1/8" stub which he would cut off cleanly with a coping saw. The finished piece is then reversed onto a cone center and the bottom shaped into a shallow recess. Jack doesn't like leaving an obvious scroll chuck recess in the bottom, but prefers a gently soft recess. A final

finish on the outside and the piece is complete except for cleaning off the nub with a chisel and sandpaper.

Jack also brought some slides to demonstrate the range of his work. These included vases and pitchers made from Grasstree, Liquidambar, and Jarrah. Some had natural edges, or wire brushed edges that had been ebonized with his special stain (more on this later), or painted with a base coat and splattered with gold paint. Jack also had some unique design which were hand carved and stained individually. In all a very impressive collection.

As to the ebonizing stain; Jack uses a homemade stain that gives a very "black" colour to the wood compared to our existing black stains that appear more brown than black on some woods. He places steel wool in vinegar and lets it stand for about two weeks. He then strains it through a filter and wipes in on the wood. The chemical reacts with the tannin in the wood and produces the black colour. Jack created some of his effects by wire brushing the wood as it rotated, wiping danish oil on the high spots and applying his ebonizing dye. He then finished the borders to give a clean edge. The result was a very interesting textured border.

Editors Note: According to George Frank in his book on finishing, cabinetmakers used

a similar process before commercial stains were available. They soaked rusty nails, hinges, and scrap iron (although modern steel wool would certainly work better) in a barrel of vinegar. (Frank notes not to cover the mixture too tightly or you might have an explosion). They then applied tannic acid to the wood, let it dry and applied the stain. The tannic acid acts as a mordant which locked in the black colour on any kind of wood.

Jack concluded his presentation with a lengthy and interested question and answer period. I believe all the members found the whole session very informative. I would like to thank Jack for his open and frank discussion of woodturning in general and his willingness to share some of his hard won secrets of success with us. On behalf of the GHWG I would like to wish him a safe and enjoyable trip home and a warm Thank You for his interest.

I would also like to thank on behalf of the GWHG, Al McBurney, for picking Jack and wife up in Orangeville, boarding them at his home and driving them back the next day. Jack made special note during his presentation of the warm hospitality they had received from Al and his wife. Thanks Al.

For those interested in Jarrah, the following is taken from "World Woods in Colour" by Lincoln

Paste in Article on Jarrah



Jarrah Platter
The rim was wire brushed , ebonized and painted Lacquer finish

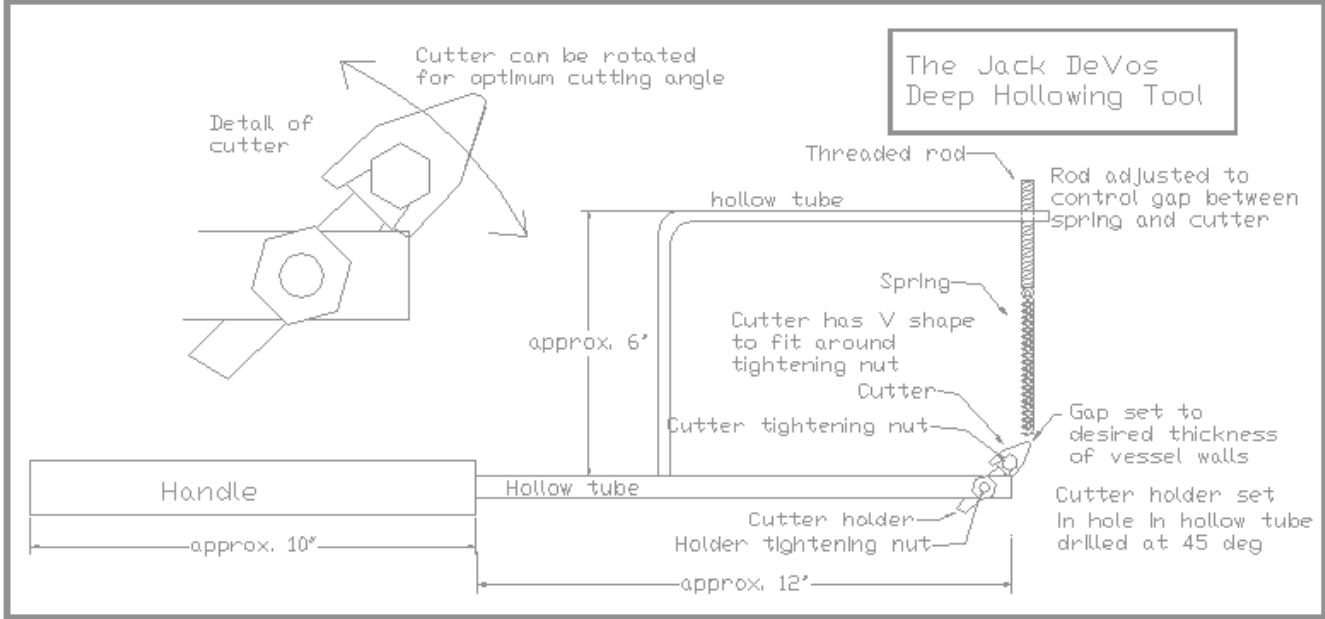
WORK BY
JACK DeVOS



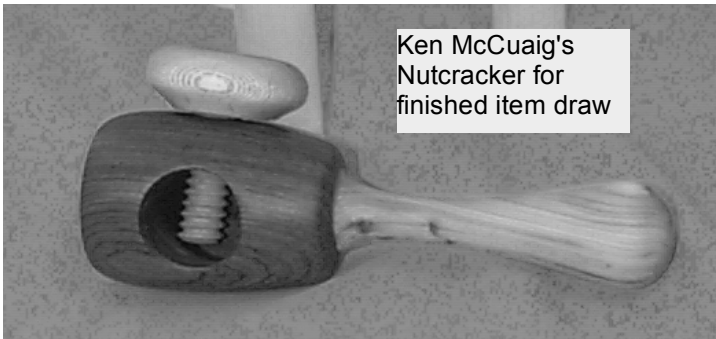
Jarrah Vase
Danish Oil finish

Grasstree Vase
Textured with wire brush.
Danish Oil finish

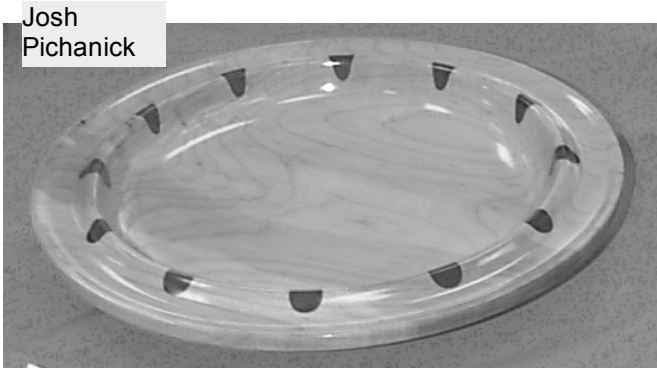
Jarrah and Banksia wood Box
Danish Oil finish



MEMBERS GALLERY



Ken McCuaig's
Nutcracker for
finished item draw



Josh
Pichanick



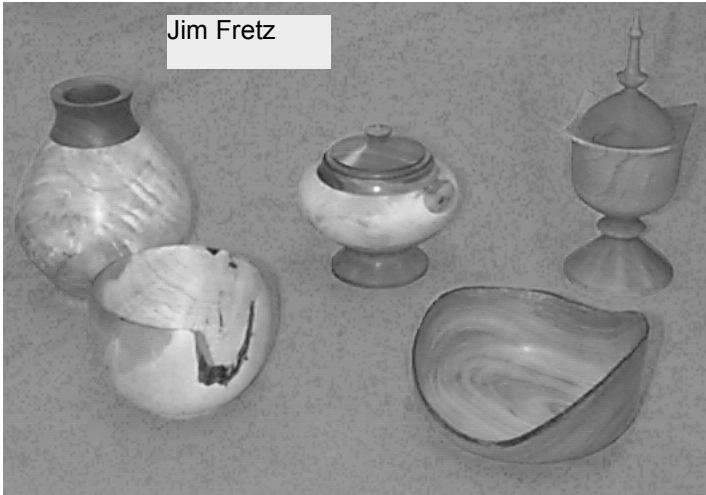
Guy
Mechan



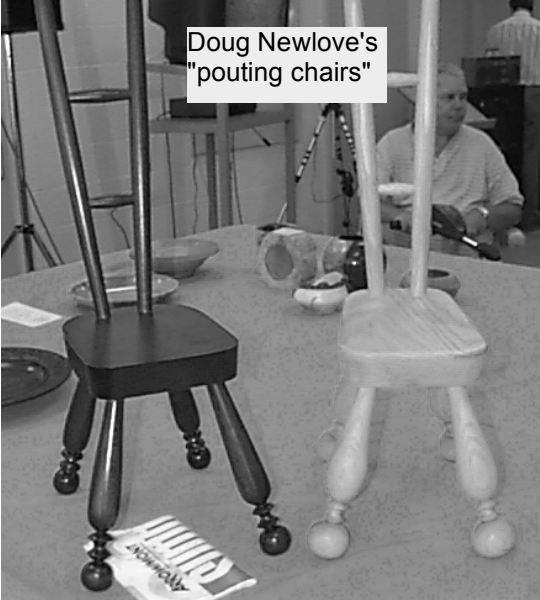
Brian McIntosh
"just to show he could"



Josh
Pichanick



Jim Fretz



Doug Newlove's
"pouting chairs"

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