



Newsletter of the Witwatersrand Woodworkers' Association

PO Box 411346, Craighall, 2024

Stanley #78 Rebate and Fillister Plane

Secretary: Kenneth Jackson (<u>kennethj@mweb.co.za</u> 083 256 1823) Editor: Trevor Pope (<u>tpope@iafrica.com</u>). All written content and opinions are those of the editor, unless otherwise attributed. © Copyright reserved. Go to <u>http://mysite.mweb.co.za/residents/tpope/homepage.html</u> for back issues of *Crosscut*.

Next Main Club Meeting on <u>Wednesday, the 8th November</u> from 18h00 at the new WWA clubhouse at REEA – see map below. The First Aid for Woodworkers talk that should have been given last month will happen this month. (Sister Jean Anne Dunstan) (December: Braai, show and tell and sell old tools.. January: Talk on Cabinet Making Design Software and where the industry is going. (Gavin Naylor))

Next Turner's monthly meeting is on <u>Monday, the 6th November</u> at 18h00 at the new WWA clubhouse at REEA – see map below. DVD show on the Ellsworth gouge - its uses and how to achieve the grind or correct angle. (The Ellsworth gouge is a special grind on a bowl gouge that makes it a versatile tool.)

<u>News</u>

October Main Club Meeting. Ken Bullivant gave a talk on the safe use of the club machines, to promote safety and reduce the likelihood of damage to the machines and members.

October Turners' Meeting. Peter Middleton brought his new mini lathe to show how to make an intriguing box design. Firstly, he mounted the box so that two diagonally opposite centres are on axis and turned a groove through the equator of the spinning blur. (Mind the spinning corners that form a blur!) He started with a cube of wood 80mm on each side, and turned down the centre groove to 82mm, measured with callipers. The 82mm measurement is derived from experience of what works well on the 80mm cube. He then remounted the box onto centres with the axis running from the top to the bottom of the cube, and turned it down to a cylinder. Spigots were turned onto each end to suit the chuck he is using, and cylinder parted into two: the lid and base. The lid and base were then hollowed out as for a conventional box, and the lid fitted onto the base. Care was taken not to hollow too deep to interfere with the groove cut in the beginning. The spigots were turned off in the usual way, so that the top and base could be finished.

Peter's mini lathe is similar in size to the Jet, but slightly larger and more substantial. It is similar to the picture (SAM's offering) on the right, but finished in an industrial green, and is Chinese made, with no-name tag. He has added a few modifications, such as a spindle lock and a better handle for clamping the tool post. Although it is slightly heavier than the Jet (52kg), it is still very portable.



From the committee:

Work sessions. Jenny proposed work sessions to make items to sell to assist with the club finances. This was accepted and scheduled as below. If you have ideas for items to make, please bring the materials (wood, etc) to the work sessions. The following sessions have been scheduled and people allocated to them. If you were not at the meeting and wish to volunteer, please select the dates that suit you and contact one of the team leaders.

suit you and contact one of the team leaders.	
Workgroup One (Saturdays 28 October and 18	-
November @ 9h00)	- 19
Team Leader = Eddie Marchio (Tel: 011 678	WRIE
8062)	WRIE DANK
John Speedy, Norman Cheerin, Dave	NENS
Fincham, John Allen, Ross Thompson	CURVY
Workgroup Two (Wednesdays 1 November and	ORELL
<u>6 December @ 17h30)</u>	ARANG
Team Leader = Clive Stacey (Tel: 011 447	S.C.
2969 0r 083 407 8008)	W
Ian Fairweather, Glenn Lopich, Paul	
Moldovanos, Costa Carastavrakis,	5
Humphrey Tedder, Graham Rudings,	Blo
Louis Slabbert, Peter Shaw	
Workgroup Three (Wednesdays 18 October and	
<u>15 November @ 17h30)</u>	
Team Leader = Frans Joubert (Tel: 011 704	
2846 or 084 574 3500)	
Norman Cheerin, Sam Norval, Alan	~
Young, Tim Ivans, Danie De Clerk, Rose	AN
Spurr, Louis Slabbert, Peter Shaw	ARBO
	1

Toymakers. The toymakers meet on the first Monday of every month, at 09h00 till 12h00 at the new clubhouse. Contact Eddie CRACHALL PARK CRACHALL PARK CONVENT CRACHALL PARK CRACHALL PARK CRACHALL PARK CRACHALL PARK CRACHALL C

Marchio on (011) 678-8062 or renato@pixie.co.za for more information.

- Wednesday Workshop. The Wednesday evening workshop is on the first Wednesday of the month, at 18h00 till 20h00. Contact Winston Klein on (011) 674-1513 for more information.
- **REEA Market**. We set up shop at the market on the 14th October. Sales were slow, but all the stallholders found this. Apparently, sales build up over time, as people come back, so our decision to trial over three months Oct, Nov and Dec is correct. We expect Nov to be better! We hired two



tables, but can use another if need be. Jenny's Skil gazebo provided shade.

If you wish to bring wooden items to sell, these can be left at the club house, safely packed in a box. Each item must be marked with your name, price and commission payable to the club. (20% is suggested.) A removable sticky label is suggested, so that when the item is sold, the label can be detached and stuck onto the sales record sheet. The members manning the stall will unpack and display your goods and sell them. All sales will be recorded, and reconciled afterwards. At the end of the day, your remaining goods will be packed in your box and stored in the clubhouse. If you are unsure of pricing, then ask at the meeting. This is your opportunity to expose your work to the public, to see what is popular and sells and how to price it. Display and selling of your goods is at the discretion of the members and we can obviously offer no guarantees that they will be displayed and sold.

- Annual Braai. The annual braai has been scheduled for Saturday, the 25th November 2006 at Greenside High at 12h00. Lunch will be served at 12h30. Due to the rising cost of catering, we will charge a nominal fee this year. Costs are R25- per member and R35- per spouse or relative, children under 12 free. Tickets must be purchased in advance and will available at the next meetings or from Glen Lopich (082 442 7792). Each member will be required to bring a salad or pudding please indicate this on the booking sheet when you buy your tickets. Bring your own plates, cutlery and glasses.
 Toys for the braai don't forget to bring your toys! (See below for some ideas.)
- **Clubhouse Projects.** Please can the team leaders attempt to get the clubhouse projects completed before the end of October, so that we can assess the status?
- **Information Leaflet.** To assist with promoting the club, you will see that a leaflet has been included with this edition of Crosscut. Please make copies and give them out to anybody who might be interested in woodworking.
- **Turning Courses.** We will be setting dates for further modules in the introductory turning course at the next Turner's meeting. If you are interested, please bring your diary and approximately R80- per course to the meeting. The courses will include the basics course for those that have not turned at all, as well as an introductory bowl turning course, more advanced spindle turning and others, subject to demand.

For Sale:

The committee is considering selling the following unused club assets:

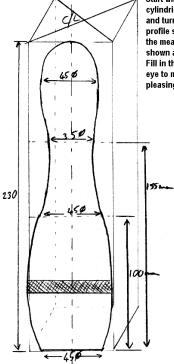
- 2 x TVs 66cm Triad model TVC 7050 RTS
- 1 x Wooden lathe bench
- 1 x Demonstration shield stand steel. Designed to protect the public from flying objects from a lathe.
- 1 x Printing calculator
- A box of toy wheels from Scalelectrix cars has been donated by Costa. These may be used for making toys.

If anybody thinks we still have a use for any of the above or wishes to make an offer for any items, please contact the secretary before the end of October.

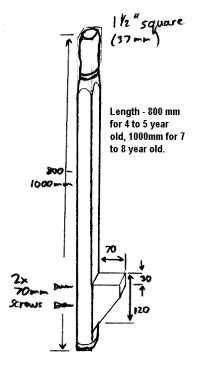
Toys for the Year-end Braai

Here are three designs for easy to make toys to donate to our favourite charities:

Skittles. In 1618, in England, James 1 became concerned that too much time was spent playing nine pin bowling, gambling and not working, so the playing of Nine Pin Bowling was outlawed. People just added another skittle and we play Ten Pin Bowling to this day! For the turners



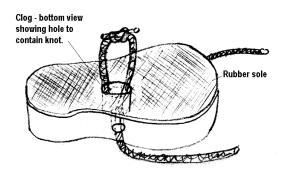
Start with a 63mm cylindrical blank, and turn down to the profile shown, using the measurements shown as a start. Fill in the curves by eye to make a pleasing shape. who would like to practise some spindle turning and reproduction work, skittles are a good start. The diagram shows the approximate sizes, but you don't have to stick to this. However, remember you have to make another nine the same! The base must be flat or slightly concave, so that they stand up properly. The size of the base is a compromise between stability and knock-over ability. For durability, use a harder wood. Traditionally they were painted white with a red band around the middle, but if you use a nice wood, you may want varnish them instead. A tennis ball can be used to bowl with.



Stilts. These are made in pairs of $1 \frac{1}{2}$ (37mm) square stock. Depending on the age of children these are intended for, make them 800mm to 1000mm long. Pine is quite adequate for this application. If you have a lathe that will accommodate the length, the handles can be turned. The only section that needs to remain flat is where the footrests are attached, so you are free to turn the remainder to your own design. If you don't have a lathe that will hold this length of stock, you can use hand tools or a belt sander to shape the handles. Then, the footrests can be attached. They are 70mm wide to accommodate small feet and should be glued and screwed to the uprights for strength. You may want to fit some sort of rubber foot for safety, and if you choose a white, non-marking rubber, you will make the stilts welcome inside the house as well. Smooth and round off all the edges, to reduce damage to the minimum in the event of accidental falls. They can be painted or varnished, to your preference. If you use paint make sure the paint is lead-free.

Clogs. To keep the clogs lined up with the bottom of your feet, you have to pull up on the ropes in turn as you take steps – some basic co-ordination skills are developed. These are simply blocks of wood cut out into the shape of a foot, sized to suit the target age range. 200mm long by

80mm wide is a start. A length of 1000mm of 8mm poly rope is threaded through the holes and tied underneath. The diagram shows one way to join the ropes and attach them to the clogs. A hole to suit the rope is drilled through the sides and then a larger, intersecting hole is drilled from the bottom to hold the rope knot. By gluing on rubber soles, the hole is concealed, and non-slip, quieter walking is the benefit. You can paint or varnish them to your design, perhaps showing the outline of the foot and toes.



These design ideas come from Step-by-Step Wooden Toys by Roger Horwood, published by Struik 1993.