



June Meeting

From all accounts I have missed a very busy month for Woodies with the Woodage demonstrations, Andrew Gittoes excellent demonstration and the return of winter. We were keeping warm and collecting wood and jostling for road space with the thousands of grey nomads in the far flung reaches of Mount Isa.

My apologies for the lateness of this issue.

PRESIDENT'S REPORT

Our week-end of demonstrating and showing the flag at the Woodage Stocktake Sale on the 16-17 June was very



successful in that we were able to tell many people about our club, hand out several brochures and recruit new members. Sales were not forth coming, but a display of our high standard of work was much admired. Thank you to Roger, and John Harris, for your work in demonstrating, and Col Hayman, Jim Powell, Fred Robjent and all other members who came to support us. The weather was not kind to us, so I am very grateful to those who spent time there. John Harris made several items in timber supplied by the Woodage and left them for display in the showroom as examples of what could be done with some of the timber they have for sale. In appreciation of our efforts the Woodage donated a quantity of timber to the group for which we are very grateful.

I'm sure everyone enjoyed Andrew Gittoes' day with us on Saturday, 23 June, and learnt plenty of new tricks. He's certainly talented and happy to share his knowledge. I have to say I am finding John Wisby's reports on the monthly meetings and the Guild meeting he attended excellent. You've certainly set a high standard, Wis. Many thanks for your efforts.

The Sydney Working with Wood Show bus is fully booked, and we leave HarbisonCare at 8.30 am sharp, on Sunday, 29th July.

Finally, don't forget that we are voting on the Excellence Award at the July meeting on the 28th. Please bring ALL items that have been nominated over the last 12 months to the meeting for the voting process. Beg, borrow or steal them back for the day, if you have given them away or sold them.

Keep those chips flying,

John.

THE WIZZ WORDS OF WISDOM

Our guest demonstrator this month was Andrew Gittoes. Andrew attended art school and for thirty years has been woodturning, his work is exhibited in galleries and collections in the United States and a number of Foreign Embassies.

His demonstration focused on Green Turning, then re-shaping and gluing the piece.

As usual the demo notes will be in Wiz format (bullet points only) as it is difficult to fully describe all of the conversation of the day.



The bullet points substantially reflect Andrew's comments

- A good turning is usually judged by how the chuck marks have been removed from the piece, the casual observer should not be able to tell how the piece was held.
- When turning green timber, up to ninety percent moisture content (possibly growing last week), an even wall thickness will reduce the tendency for the piece to crack or split.
- He prefers Tasmanian and Western Australian timbers such as Tasmanian Myrtle, Tiger Myrtle and Jarrah Burl.
- A thin groove in the piece helps to highlight a section change and a series of coves larger at the bottom and gradually reducing in width up to the top will help to highlight the rim of the vessel and vice versa for the base.
- When turning any piece try to reduce the weight to a minimum, in other words try to produce the thinnest wall section possible.
- A number of Andrew's pieces were finished in white, to achieve this he used Feast Watson Liming Finish, also in order that glue lines do not leave a dark line a

water based white paint can be added to a water based glue, test the proportions before using on an important piece.

- It is useful to make a smaller model of a piece in plasticine before turning the part in expensive timber.
- One of the slides depicts a sea urchin, made from a white carving timber (Jelliton???) The 3" ball was limed and the ninety four 8" spindles were treated with printer's ink, which is available in various colours.
- Green timber should be put in to a plastic bag with a little water, then sealed until it is to be used.
- Andrew used surprisingly few tools during the demo, his favourite roughing tool is a 16mm bowl gouge with a 40-45 degree sharpening angle (straight off the grinder) with a long back grind at approx 45 degrees. He also uses separate roughing and finishing tools with identical shape and profile to reduce regrinding times.
- In turning green timber, use basic simple shapes and work toward the centre of the piece, he faced off the bottom of the piece using the bottom edge of the tool at 45 degrees.
- Turn the rough shape of the part, then the foot (with a taper to suit the chuck jaws) and then finally finish it.
- A very important MUST DO is to machine or drill a small reference centre hole in the chucking spigot so that it will run true when re chucking in the jam chuck to remove the spigot after the internals have been completed.
- He very effectively used a radius skew with the burr up held at approx 45 degrees as a scraper to finish both the inside and outside of the bowl, the timber was extremely wet at this point.



- A hot gun used for paint stripping was used to dry the wood prior to sanding, a small propane type burner may also be used, care should be taken not to burn the wood if this is used. He wants the timber to warp for added effect, the thinner the wall section the less it will distort.



- When hollowing out any shape piece always have a hole to the finished depth of the piece, this reduces the risk of breaking through the bottom.
- Dry the timber with the heat gun and sand it to a 400 grit, then wipe it a mentholated spirits soaked rag to raise the grain the sand it to 600 grit, then immediately coat it with his preferred finish of organ oil which is a food safe finish as are most nut oils.
- Craftwood or MDF can be used for a jam chuck, however always expand the jaws into a groove as it is safer than gripping on a spigot. It is not always necessary to machine a groove on the face of the jam chuck as the part can be held on the flat face by using the tailstock centre in the reference mark previously drilled to force the job against the MDF.
- A noise can be heard when the lathe is turned on and this is caused by the timber already starting to distort or warp.
- Andrew then produced a bangle using long grain timber, he only makes two sizes, 65mm and 70mm inside diameter size and a wall thickness anything up to say 10mm.
- He finish turned the bore of the bangle then roughed the outside and finished the front end before parting off the piece, then turned a jam chuck with a spigot with a 1 degree taper on the spigot, mounted the bangle and then finished the job.
- With the piece mounted in the chuck, he machined a small groove as a guide for the cut, making sure the male part is 10mm longer than the female part, then , using a Japanese saw (do not part it off as the cut will be too wide and create difficulties in matching up the grain latter) he rotated the job while cutting, following the groove previously machined .
- The female part remains in the chuck and is machined first, drilling a pilot hole to the final depth of the inside and using a scraper type tool with a long spherical cutting profile hollowed out the inside and roughed turned the outside.
- Holding the male part in the chuck on the spigot turned previously he completed the outside then the inside, making a “popping” fit with the female part.
- A male jam chuck is then produced, taking small test cuts on the spigot to match the bore of the female part, with a slight press fit.
- Fit the two parts together, line up the grain and support with the tailstock. A small vee can be used to hide the joint.
- Sand the inside and the male spigot prior to finishing the outside.
- The ends of the cigar shaped turning were cut off at an angle, sanded to a smooth finish and glue together 180 degrees opposed to form an obtuse angle .
- The ideal method of gluing end grain timber is to “size” the ends first using a mixture of 50% water and 50% water based glue (PVA type), apply this mixture to both faces and let them stand for approx 30minutes, then apply full strength glue and allow to dry completely.

A Lidded Box.

- The timber for a lidded box must be dry, otherwise the lid and the box will not fit each other ,as both can distort at different rates.
- Mounted between centres he roughed out the square piece to a cylinder using his favourite bowl gouge, turning from the centre towards the ends, then machined spigots on both ends of approx 7-8 mm insuring the spigot is shorter than the depth of the chuck jaws.

Bowl Demo

- When turning a bowl it is useful to turn two spigots, one to remain on the bowl to be used later as feet, the other to be used to hold the bowl in the chuck and later be removed. Again a pilot hole was drilled to final depth and The bowl gouge was used to remove the bulk of the wood, when using the bowl gouge Andrew demonstrated the method of pointing the gouge at the two o'clock position which enabled him to remove the timber more quickly.
- He finished the bowl both internally and externally using a shearing cut with his radius skew gouge with the burr up and held at approx 45 degrees. Final sanding is carried out using paper grits from 120 up to 600 grit, however try for the best possible finish off the tool to reduce sanding time.
- When making a jam chuck the part can be held in either a recess to grip the outside rim of the job or a spigot to grip the inside of the part.

Andrew on behalf of the club can I extend our thanks for a very detailed and informative demonstration which taught us some of the methods of removing the chucking marks and that it does not take a lot of time to do so and also clearly showed we do not need to have dry wood to make interesting pieces.

WIZ

COMING EVENTS

Sydney Working With Wood Show, Sunday 29th July.

The venue has now been changed to Homebush. A bus has been ordered, so to reserve a seat you need to add your name to the list at the back of the hall. Cost for the return trip is \$20.00. The bus will leave from Harbison at 8.30 am sharp.

Excellence Award.

All items that have been nominated for this award are to be brought to the July meeting for the final vote by everyone at the meeting. These items, and others, will then be placed in the display cabinet at the WSC Chambers, Moss Vale, for the month of August.

Canberra Working With Wood Show, Saturday 1st September.

Again a bus has been ordered and the arrangements are the same as for the Sydney trip, except that we will need to leave at 8.00 am sharp.

Turning Escape, 2012. Katoomba, Blue Mountains. 21st to 23rd September. This sounds like a great week-end for Woodies. Information is available at www.bluemtnswoodturners.org.au and application forms are available at the back of the hall.



John Wisby
Mallet
Redgum and ???



Bill Shean
Lidded Bowl
Huon Pine with Inserts



Bill Bailey
Aquila and Pine

AWARD RESULTS FOR SATURDAY May 2012

EXCELLENCE AWARD

Ron South (Candlestick, Camphor Laurel), John Wisby (Candlestick NG Rosewood)

Ian Pye (Candlestick, Red Cedar & ??)

Ken Sullivan (Candlestick, Spalted Black Wattle)

Peter Gerlach (Candlestick, Sassafras and Myrtle)

Fred Robjent (Candlestick, Huon Pine)

JOHN PAGE PRESIDENTS CHALLENGE: PEN

John Wisby (4 votes)

Ron South, Bill Bailey (2 votes each)

Jim Powell, Ian Pye, Ken Sullivan, Peter Gerlach, Fred Robjent, Keith McCutcheon (1 vote each)

NEXT MEETING KITCHEN ROSTER

Please check the roster on the notice board.

If your unable to do it, please find a replacement

TREASURERS REPORT

As usual, the end of June represents the end of the financial year for the Woodies Group so the full details of our accounts will be presented at the AGM in September.

We finished June with a balance of \$5,198.43 which is a healthy situation and just a little above the 2011 balance of \$5,070.17.

Our membership for 2012-2013 stands at 52. Five are new members and a small number of our less active members have not renewed. The number of new members is pleasing and assures the strength of the group for the future.

Ian

General Business from Committee Minutes

Workshop Maintenance

Roger advised that the bar heaters in the workshop were reaching life-of-type and recommended that replacements be investigated, bearing in mind electrical capacity and safety regarding dust. Should we consider reverse-cycle air conditioning or some form of ducted system? RW was requested to discuss with members and advise options.

Workshop Equipment.

A surplus SHWG lathe has been offered to Moss Vale High School. If the offer is accepted, SHWG will donate a suitable chuck.

Demonstration Day Catering

JW noted that the kitchen crew on monthly meeting days often missed out on viewing the demonstrator's presentation. He suggested we consider ordering pizzas to eliminate the anomaly and so allow all present to participate. A good suggestion and worthy of serious consideration.

Woodage.

RW advised that some of the wood donated by Woodage has been retained and will be turned and donated to Woodage as a token of SHWG's appreciation. The remainder will be sold to Members.

Sydney WWW Show.

A bus has been arranged for Members to visit the Sydney WWW Show at Homebush on Sunday 29 July. The cost to members will be \$20 for the bus and \$7 for entry.

Corbett Plaza Stall.

RW suggested that the SHWG hold a stall in Corbett Plaza later in the year. The consensus was for a Saturday in the month of September. RW was requested to liaise with Max Donato regarding booking and organisation.

Woodies Personal Profiles

Max has asked those members with sheets to return to him completed ASAP

Show and Tell

A **maximum of 1 per member**, may be submitted for the presidents award section and any number for the Excellence Award section of Show and Tell

Show and Tell

Presidents Challenge Tasks 2012

July: Vase

Aug: Salt and Pepper shaker/grinder

Sep: Decorated Turning - carved, burnt, textured

Oct: Bowl or platter of 2 timbers

Nov: Your Choice

Note: These are the theme subjects for the Presidents Challenge Award in the Show and Tell segment of each meeting. Note that the order may change as demonstrators are finalised.

Useful Websites

Vase

<http://www.outofcontrol-woodturning.com/Building.html>

<http://www.thesegmentedturner.com/>

<http://www.youtube.com/watch?v=HztJ2HHQe8I>

<http://www.youtube.com/watch?v=Ee5BkT3KBz4>

http://www.woodturningonline.com/Turning/Turning_projects.php?catid=60

<http://aroundthewoods.com/wip0301.html>

<http://billswoodcreations.com/turn-vase.html>

<http://vaseturner.com/>

Calendar

July 28th, 2012

John Harris - Back to Basics

July 29th, 2012

Sydney Working with Wood Show Trip

July 30th, 2012

Excellence awards display at Wingecarribee Shire Council Offices Moss Vale

August 25th, 2012

Bowl Turning Group Exercise

September 1st, 2012

Canberra Working with Wood Show Trip

September 23rd, 2012

AGM and Anna Dawes??

October 28th, 2012

Jack Butler??

November 25th, 2012

Still to be confirmed

Club Clobber

Polo Shirt \$35.00

Jacket \$55.00

Drill Shirt \$55.00

Baseball Cap \$18.00

This price includes the embroidered logo and a name.

See Mick Hurley



Peter Jackson
Blackwood & NG Rosewood & ??



Bill Shean
Lidded Bowl Jacaranda Dead Finish



Bob Miller
Magnolia & Cypress



Bill Shean
Tea Pot Stand
Huon Pine



Peter Jackson
Various



Terry Duffy
Red and White Cedar



Fred Hausler
Silky Oak



John Wisby
Carvers Mallet
Red Gum & ??



Roger Wilson
Bowl
Burl



Max Donato
Tas Blackwood

Contributors

REES BUNKER

Editor

Book review

JOHN WISBY

Demonstrator Notes

DESMOND KENNARD &
BOB MILLER

Photography

IAN PYE

Treasurer's report

Excellence Awards

LES DUNN

Committee Minutes

JOHN POWELL

President's report



Bill Shean
Lidded Bowl Jarrah & Huon



Terry Duffy
Wattle & Jacaranda



Col Hayman
Qld Maple & Tas Oak



Bill Bailey
Aquila & Oak



Gerald Di Corpo
Red Gum & ??



John Harris
Pen Acrylic



Bill Shean
Pyrographed Platter
UnKnown



Alex Walker
Tonka



Bill Bailey
Aquila & Walnut



Bill Shean
Purple Gidgee



Roger Wilson
Silky Oak
(Pen in Handle)



Terry Duffy
Wattle & NG Rosewood



A Woodturning Woodie in Twenty Quick Questions

Woodturner in Question John Powell

Place of Birth? I was born in Sydney at Rose Bay. I was there for about four years before my family moved to the Albury region.

Now residing? I now live in Mittagong with my wife Fay. We have been there a little over 27 years.

Occupation now or in previous life? In my previous life I was on the land. Grazing and cropping, mainly sheep, cattle and wheat. Started in the

Albury area and later moved to the Dubbo district. When we left the land and migrated to the Highlands I went into the maintenance industry. I was the maintenance supervisor at Mt. Eymard for over 14 years.

Interest in turning began when/how? I suppose I first showed an interest in turning while doing a course on French Polishing at a TAFE College in the 1980's. I planned to do up antique and second-hand furniture for re-sale and thought turning experience would come in handy. Somehow that plan hasn't eventuated yet.

Have you had any turning tuition? I've had two very good tuition sessions. One for a week with Frank Bolands at Oyster Bay and two days with our own Bill Shean. The week with Frank was shortly after I joined the Woodturners in 1996 and was really on the basics of turning. Fred Robjent, Ian Ridley and I went together. The time with Bill Shean was spent on bowl turning. My three bowls were the best turning I have ever done.

Do you have a workshop or area as such? When we extended our house I designed a workshop in the second garage under the house. It is fitted out with a toilet, hot and cold running water and it even has a telephone in the toilet. You can always reach me.

Do you have a lathe? My lathe is a Technatool 3000. One of the first of this model sold. I bought it from Alf Jordan at Oyster Bay who had the agency at the time. It has certainly been ideal for any turning I have done, and I would recommend it to anyone.

What other machinery do you have? A 14 inch Hafco band saw, a free standing drillpress, plus all the usual tools and paraphernalia that goes with woodturning. I must admit that the bandsaw is an extremely handy piece of equipment.

Preferred turning tool? No question, definitely the Roly Monroe Special. A tool that does almost everything, and is particularly good for bowl turning. You cannot get a dig-in and you can work both ways.

Favourite turning timber? Huon Pine.

Preferred finish? Triple E and Shellawax and also Kunos Oil that I picked up at the Wood Gallery in Bungendore. I am being tempted to try Fred Robjent's Liberon, but I don't know where to buy it. I did a Cedar bowl with Kunos oil over many days and the end result was excellent.

Has your turning been influenced by anything/body? Richard Raffan. (We bought his Mittagong house) and the desire to restore antique furniture. We built a lot of extensions on to the one bedroom house as we could see its potential when we bought it. As mentioned, due to the slope of the hill, we were able to put a workshop/ second garage under the house.

Do you have a preference in turning i.e. bowls spindle etc.? Not really, I do all sorts. Salt and pepper grinders, pot pourri bowls, pens, trivets, coasters etc. Family members always get a lump of wood in some shape or form for Christmas and Birthdays.

Do you have a favourite piece that you have made? Always the last thing that I made.

What has been your most difficult/intricate/failed piece? A burl bowl was all of these. No more burls, that one disintegrated and became firewood.

Is there any particular aspect of your turning you would like to improve? The use of scrapers and the sharpening of them. I don't have a great deal of joy when using them.

Is there any particular project that you wish to accomplish at some time? To finally use all the timber I have in the workshop and under the house. Something I know will never happen.

What do you like and/or dislike about woodturning? I used to enjoy all of it but lately hay fever and sinus problems have slowed me up considerably due to the dust. Even my full head mask is not effective enough to prevent it. It seems it is a common problem in my family.

Is there a particular benefit you feel you have gained from the craft? The friendship and the camaraderie of my fellow wood turners and their willingness to share their skills and help others.

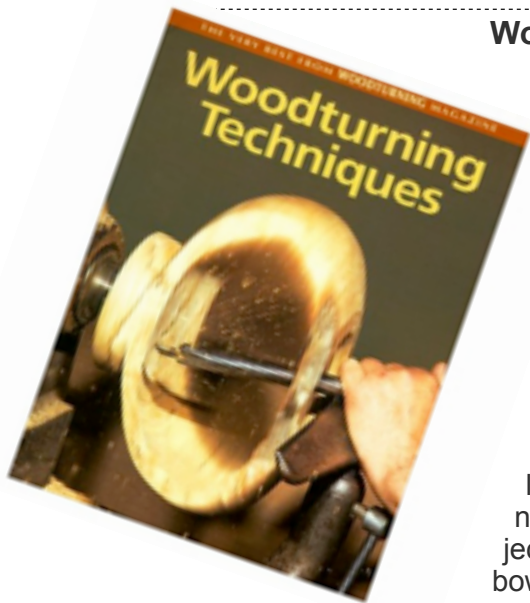
Do you have any other interests apart from woodturning? Bush walking, the vegetable garden and the occasional sojourn in Australia and overseas. I should add that any garden outside of the veggie patch is maintained with a chain saw and Roundup.

LIBRARY

Colouring Wood by Jan Sanders

LIBRARY CATALOGUE DVD No 60

Learn, step by step, techniques of artistic and decorative effects on wood including: basic colouring, liming, colouring with acrylic water based dyes, ebonising, patinating, blending colours, painting with dyes, gilding. Jan Sanders, internationally renowned woodturner, is in great demand for her presentations and contributes many articles to the woodworking press. Running time approx. 70 mins.



Woodturning Techniques - The Very Best from Woodturning Magazine Library Catalogue Book 35

finishing and colouring; secrets of ebonising and bleaching; metalwork for woodturners; green woodturning; and copy and ring turning.

A collection of articles from The Guild of Master Craftsman's "Woodturning" magazine. This collection covers a wide range of techniques, and also offers projects which challenge traditional wisdom and new approaches to the craft. Projects include: turning a deep oval bowl; ornamental turning; texturing,

Club Shirts, Jumpers, Jackets
See Mick Hurley. You can have logo made which you sew onto your own shirt, or he can organize a shirt or jacket or jumper. Pay when ordering.



LIBRARY

Books, DVDs, Magazines. Great resources for advanced and beginner alike.

A small fee for a months reading or viewing. See any Committee member if you wish to borrow.

Southern Highlands Woodies Group Inc.

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Club House Location

Charlton Hall

Harbison Care

2 Charlotte Street

Burradoo

Web Site

Sydneywoodturners.com.au

Go to the Southern Highlands link to find all Woodchips publications

Meetings

4th Saturday monthly 8:30am to 4:30pm

Turning at the Club House

Every Tuesday and Friday 8:30am to 12:30pm

Executive (meets 4th Friday monthly)

President: John Powell 48 712 714

Vice Pres: Roger Wilson 48 623 175

Secretary: Les Dunn 48 611 754

Treasurer: Ian Pye 48 623 750

Guild Rep: Graeme Webb 48 721 231

Editor: Rees Bunker 48 772 348

Club Gear: Mick Hurley 48 722 495

Equipment: John Crisp 48 839 596

I want to die peacefully in my sleep, like my grandfather.. Not screaming and yelling like the passengers in his car.

Light travels faster than sound. This is why some people appear bright until you hear them speak.

Just for Laughs Workshop Definitions

WIRE WHEEL: Cleans paint off bolts and then throws them somewhere under the workbench with the speed of light . Also removes fingerprints and hard-earned calluses from fingers in about the time it takes you to say, 'Oh Shit!'

CIRCULAR SAW: A portable cutting tool used to make studs too short.

PLIERS: Used to round off bolt heads. Sometimes used in the creation of Blood-blisters.

BELT SANDER: An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.



HACKSAW: One of a family of cutting tools built on the Ouija board principle... It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

WISE-GRIPS: Generally used after pliers to completely round off bolt heads if nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

OXYACETYLENE TORCH: Used almost entirely for lighting various flammable objects in your shop on fire. Also handy for igniting the grease inside the wheel hub out of which you want to remove a bearing race.

TABLE SAW: A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

PHILLIPS SCREWDRIVER: Normally used to stab the vacuum seals under lids or for opening old-style paper-and-tin oil cans and splashing oil on your shirt; but can also be used, as the name implies, to strip out Phillips Screw heads.

FLAT-TIP SCREWDRIVER: A tool for opening paint cans. Sometimes used to convert common slotted screws into non-removable screws and butchering your palms.

UTILITY KNIFE: Used to open and slice through the contents of cardboard cartons delivered to your front door; works particularly well on contents such as seats, vinyl records, liquids in plastic bottles, collector magazines, refund checks, and rubber or plastic parts. Especially useful for slicing work clothes, but only while in use.