OCTOBER, 2012





October Meeting

Another great meeting with 28 eager attendees. We were all thoroughly entertained by Alan Barker with his great talk on vintage vehicles, Ron South on toy making and Mike Darlow on the use of the detail gouge. Unfortunately we were missing John Wisby who has just



had a knee replacement so you will have to put up with my brief notes on the days demos/talks. I know I will be looking forward to the Wizz's return!

PRESIDENT'S REPORT

Our committee meeting produced some very positive results, and there are many plans in place for the year ahead. The minutes of the committee meetings will now be emailed to all members of our group so you will all be kept up to date with our plans. The Woodchips, produced by Rees Bunker, is proving to be an excellent source of information for members with lots of positive feedback coming in. Well done Rees, keep up the good work!

Jone Armstrong, President of Rainbow of the Southern Highlands, will be at the November meeting to be presented with the toys and items for raffle prizes we have made and collected. This is the local charity we support, so let's all put in an effort to do so.

I spoke with Bill Shean just before our last meeting. He is in fine spirits despite undergoing his intensive treatment. He asked me to pass on his thanks to you for all the support he is receiving from his fellow Woodies.

I also spoke to Peter Herbert who tells me that he is looking forward to being back in the Southern Highlands in the middle of November. Members were very pleased to hear the news; Peter is a great asset to our club and was the first Convenor when the group was formed in 1994.

Finally, a reminder to check with your social secretary and put both your names on the list to come to the Christmas Luncheon at the Mittagong RSL, Saturday, 8th December, at 12 noon. The cost is \$40.00 per head and I'm sure all past attendees will agree that this is a great event.

Keep those chips flying, John.

WORDS OF WISDOM

Ron South Model Making



Ron provided us with a very comprehensive talk on his methodology for model making. He brought along some great models. It was quite evident that Ron puts a great deal of effort into his projects and from the photos it's easy to see that he has some great results. He says it keeps him busy when he can't turn. His methodology is:

- 1. Selection of the Project Ideas from books, plans photos or his own designs.
- 2. Selection of Timber Suitability to the job, colour, texture, availability and workability.



- 3. Read through the steps of construction carefully noting any changes that need to be made. For example you don't have the right equipment or there is an easier way to do it.
- 4. Get your selected timber to the right thickness. Ron uses a thicknesser. Start with the thickest pieces first and work through to the thinnest.



5. Trace patterns where needed. Make use of carbon paper.



- 6. Mostly make the chassis or the main body of the model first. this involves cutting the timber to size (using a drop saw) for the straight cuts and use a bandsaw or jigsaw for the curved or sloping surfaces.
- 7. Sand all the surfaces to remove any saw or pencil marks
- 8. Mark out the internal shape and cut out with a jigsaw.
- 9. File sand and smooth all of the internal surfaces. Ron starts with 180 grit.
- 10. Assemble the parts using PVA glue. Ron doesnt use any screws nails or bolts.
- 11. Make the wheels, pistons and other parts. Mostly done on the wood lathe. Ron uses a pen mandrel to turn all the wheels at once so that they are uniform.
- 12. Final assembly and clean.
- 13. Finish with a few coats of oil. Ron Currently uses Scandenavian Oil which he applies with a soft cloth or paint brush. He finds that oil is easier to maintain than other finishes.

WORDS OF WISDOM



Alan Barker History of Vehicles.

Alan provided us with a very entertaining presentation showing many local photos of vehicles used in the area. We have certainly come a long way. I'm sure some of our members can remember when the Moss Vale Post Office had a hitching rail and water trough out the front. Alan brought his 1906 Darracq for all to touch, pull apart



a 3 l four, had its chassis made from a single sheet of steel.[2] Its exceptional quality helped the company capture a ten percent share of the French auto market. I think Alans machine had one of the two cylinder engines. The marque at the time held many speed records and won many races.

After looking at this car we really haven't progressed too far. It had cruise control, air conditioning (providing its warm), low profile tyres, operated with a full size spare wheel and runs on the smell of an oily rag. What more could you ask for.

Alan will bring his car back soon for anyone to get photos in the car as some didn't get the opportunity on Saturday.



and otherwise examine.

Automobiles Darracq S.A. was a French motor vehicle manufacturing company founded in 1896 by <u>Alexandre Darracq</u>.

The 1904 models abandoned flitch-plated wood <u>chassis</u> for pressed steel, and the new <u>Flying Fifteen</u>, powered by



Mike Darlow - Use of the Detail Gouge



As usual Mike provided us with a very informative session on the use of the detail gouge.

Detail gouges can be used to cut coves, ogees and convex profiles when spindle turning.

The best shape is one where there is a semicircle of steel below the flute. Mike said that some of the gouges machined from round bar often had sharp edges along the top of their flange and their was often not enough metal under the flute to work well.



The profile of the gouge should be the lady finger with the cutting surfaces being the tip and the shoulder.



Mike then showed us the correct method of cutting a cove and shoulder.

His explanation was great but I wasn't quick enough to get it all down. I would therefore refer you to his book Fundamentals of Wood Turning Pages 56-58 and 103 - 111 which provides great photos and a better explanation than I could ever hope to provide.



Just at the moment when the dentist was leaning over towards his patient to start on her teeth, he was startled.



"Excuse me, Miss, those are my ??##!! that you are holding." "I know" she answered sweetly. "Let us be very careful not to hurt each other......OK?"

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

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

http://www.woodturningonline.com/Turning/Projects/bowls.ht ml

http://www.timberbits.com/pen-kits/resources.php

http://www.woodcraft.com/Articles/ArticlesPrint.aspx?Articlel d=425

http://www.segmentedturning.com/segmented-project-plans. htm

http://woodworking.about.com/od/woodturning/Wood_Turnin g.htm

http://mgorrow.tripod.com/index-2.html

Calendar

November 3-4 & 10-11, 2012 Arts Trail (Shed will be closed in between these weekends)

November 24th, 2012 Darrell Smith Off set turning

December 8th, 2012 Christmas Party Mittagong RSL \$40 per head Partners welcome

2013

Demonstrations from Guilio Marcolongo, Bill Shean and John Harris

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



John Crisp 3 Wall plates Aust Red Cedar



Bob Miller Bowl, Camphour Laurel and ??



Bill Bailey Salt & Pepper Cedar & Cryptomeria



John Crisp 3 Rolling pins Oregon & Merbau, Teak & Rosewood



Roger Wilson Bowl, blackbean and Huon Pine



Alex Walker Pot Pourri Bowl, Kwilla & Rosewood



John Crisp Por Pourri Bowl, Camphour Laurel & Jacaranda



Don Greenhaigh Deco Bowl, ??

Contributors

REES BUNKER Editor Book review Demonstrator Notes DESMOND KENNARD/ BOB MILLER Photography IAN PYE/JOHN WISBY Treasurer's report MICK HURLEY Committee Minutes JOHN POWELL President's report



Bob Miller Jewel Rack, Cypress & Magnolia



Don Greenhaigh Deco Bowl, ??

OCTOBER, 2012



Roger Wilson Lidded Bowl Jacaranda and ??



Keith McCutcheon Bowl Red gum



Keith McCutcheon Bowl Red gum



John Harris Bowl Red Gum Burl



John Harris Bowl Burl



John Harris Bowl Sassafras



Keith McCutcheon Red Gum Bowl



John Harris Square Bowl, NG Rosewood



John Harris Bowl Sassafras



John Harris Sq Bowl, Mahogany & pawa shell



John Harris Bowl Burl



Don Greenhaigh 3 Leg table, Radiata

<u>A Letter to John Powell</u>. (reprinted by popular demand.)

Dear John,

I read where you wanted platters for January's show and tell. OK I thought. I've a nice piece of New Guinea Walnut. 300 square by 40 thick. Perfect.

I'd lattice it using my new toy. A compound vice and router. I'd put flutes on the back and circles on the front.

So off to the band saw to make the piece somewhat round. First corner, second corner, third corner, fourth oops! I didn't think it would matter John if it was a wee bit smaller.

Fitted the face plate and screwed it onto the lathe, as you do. Shaped the back taking off all the sharp bits and I thought that I'd put a foot on it and that would give me something to hang on to when I do the front. Well John the foot looked s'house. Had to get rid of it. So I took it off. Oh well it won't matter if it's a wee bit thinner. I know John you're thinking" you idiot/ how are you going to turn the other side." No problem mate, I'd just hot glue on a block. So john with that I went through all the sanding grades and I must admit the back was looking good.

Time to cut the flutes. I'd done me sums and I reckoned that I could get forty 4mm flutes with 3.7 gaps between. So I set up the indexer, set up the vice, set up the router, set up the depth jig (3mm) and away I went. Well John, lots of chips and lots of dust later the fluting was finished and the piece was lookin' good. That should have been my first warning. Believe John nothing this good has ever survived in THIS workshop.

I glued on the block. Not bad either mate, almost got it centre. Won't matter if it's a wee bit smaller. Shaped the front and took it down to 6mm thick. Once again I went through the sanding routine. I tell you John this thing was looking real good. Get thee behind me Murphy.

Then John it was time to cut the circles. Nine in all. I set up the vice, the router, and the depth jig. I cut the first circle. Great. I cut the second. Excellent. I was cutting the third when the depth jig fell apart. Bloody Murphy.

Oh well John I thought, the depth was sat so I kept on going. But mate, it only cut one half. Cutting the circles had released some tension in the work piece, methought technically, and caused it to buckle. I'd tweak the depth just a little. Well John the next thing I knew the router had grabbed the plate and it was freewheeling at the same speed as the router. You know, six million revs per second and screaming like a banshee and chips of walnut flying in all directions. Dam hair-stand-up-on-the-back-of-you-neck scary John, let me tell you. Anyway after I stopped running round in circles and calling for Jesus I managed to stop the router.

John, a truly wondrous innovation is the "on-off" thingy.

Mate, you wouldn't believe the mess. Splintered to buggery and all over the shop. What to do? Oh well I thought, cut that bit off and get rid of the flutes on the back. It would still be a plate and it won't matter if it's a wee bit smaller. So John I started to turn off the flutes but it was still buckled and I was only contacting half the plate. I'd firm up the front with one hand and turn with the other. Nope, it was hopeless. I cannot do a thing with my left hand. Well you know me mate, always thinking. I'd hold a piece of scrap wood hard against the front of the work-piece with the tailstock. That would keep it firm and I could use two hands. Worked fine 'til the smoke came.

So John back to the proverbial board all the while cursing Murphy. Power-sand it I thought. That will work, and it did, up to a point. By this time John I was up to my knees in shavings and wood dust. Honest John, there is more wood in this sheet of paper than was left on that work-piece.

Wouldn't matter if it was a wee bit thinner. In fact that is what I thought I would do. You know, make an extremely thin piece. I made a couple of passes across the front with the sander to give it a bit more shape. Magnifique!! I'd make just one more pass and that would do it. Then a white piece suddenly appeared in the centre. It was the glue block. I'd gone through the bottom John. Once again Jesus and I conversed.

I took it inside to show God and she said "Made one pass too many didn't you." A real knack for stating the bleedin' obvious.

Anyway John, I made you a platter. It just happens to resemble a couple of large plastic bags of dust and shavings.

I've been told John that woodturning is good for a bit of relaxation. I'd be obliged mate if you could tell me which bit is the relaxing bit.

Regards.

Max.

OCTOBER, 2012

LIBRARY Hollow Turning John Jordan LIBRARY CATALOGUE DVD No 8

Wood turners of all skill levels will have the opportunity to dispel all the mysteries of this art form by working beside worldwide master of woodturning John Jordan in this demonstrational DVD. Jordan shares his signature techniques that have made him an award-winning woodturner. Viewers will learn the secrets to hollow turning, shear cutting to eliminate sanding, grain orientation, carved decoration, and how to create a small-necked bottle. These special methods of hollow turning are made easy with this instructional video.



Practical Woodturner F Pain Library Catalogue Book 50

An easy to read and understand book on wood turning from equipment to turning methods. A little dated but still has some great ideas. Another great library book that everyone should read.

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. PO BOX 336 Mittagong NSW 2575 Mobile Number (when Charlton Hall is in use) 0406 951 145	
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 publi- cations	
Meetings 4th Saturday monthly 8:30am to 4:30pm	
Turning at the Club House Every Tuesday and Friday 8:30am to 12:30pm	
Guild Rep: John Wisby Editor: Rees Bunker Club Gear: Mick Hurley	48 712 714 48 623 175 48 722 495 46 309 201 46 309 201

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

Going to church doesn't make you a Christian any more than standing in a garage makes you a car.

Just for Laughs

These were posted on an Australian Tourism Website, and the answers are the actual responses by the website officials, who obviously have a great sense of humour (not to mention a low tolerance)

Q: Does it ever get windy in Australia ? I have never seen it rain on TV, how do the plants grow? (UK). A: We import all plants fully grown and then just sit around watching them die.

Q: Will I be able to see kangaroos in the street? (USA) A:Depends how much you've been drinking.

Q:I want to walk from Perth to Sydney - can I follow the railroad tracks? (Sweden) A: Sure, it's only three thousand miles, take lots of water.

Q: Are there any ATMs (cash machines) in Australia? Can you send me a list of them in Brisbane, Cairns, Townsville and Hervey Bay ? (UK) A: What did your last slave die of?

Q:Can you give me some information about hippo racing in Australia ? (USA) A: A-Fri-ca is the big triangle shaped continent south of Europe. Aus-tra-lia is that big island in the middle of the Pacific which does not ... Oh forget it. Sure, the hippo racing is every Tuesday night in Kings Cross.

Q:Which direction is North in Australia ? (USA) A: Face south and then turn 180 degrees. Contact us when you get here and we'll send the rest of the directions.

Q: Can I bring cutlery into Australia ? (UK) A:Why? Just use your fingers like we do...

Q:Can you send me the Vienna Boys' Choir schedule? (USA) A: Aus-tri-a is that quaint little country bordering Ger-man-y, which is Oh forget it. Sure, the Vienna Boys Choir plays every Tuesday night in Kings Cross, straight after the hippo races.

Q: Can I wear high heels in Australia ? (UK) A: You are a British politician, right?

Q:Are there supermarkets in Sydney and is milk available all year round? (Germany) A: No, we are a peaceful civilization of vegan hunter/gatherers. Milk is illegal.

Q:Please send a list of all doctors in Australia who can dispense rattlesnake serum. (USA) A: Rattlesnakes live in A-meri-ca which is where YOU come from.. All Australian snakes are perfectly harmless, can be safely handled and make good pets.

Q:I have a question about a famous animal in Australia, but I forget its name. It's a kind of bear and lives in trees. (USA) A: It's called a Drop Bear. They are so called because they drop out of Gum trees and eat the brains of anyone walking underneath them.

You can scare them off by spraying yourself with human urine before you go out walking.

Q:I have developed a new product that is the fountain of youth. Can you tell me where I can sell it in Australia ? (USA) A: Anywhere significant numbers of Americans gather.

 $\mbox{Q:Do}$ you celebrate Christmas in Australia ? (\mbox{France}) A: Only at Christmas.

Q: Will I be able to speak English most places I go? (USA) A: Yes, but you'll have to learn it first