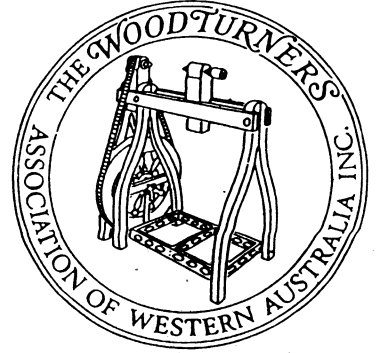


The Official Newsletter of the

THE WOODTURNERS

ASSOCIATION OF WESTERN AUSTRALIA INC.



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No: 106

JUNE / JULY 2003

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SALT and PEPPER MILLS
BUNBURY WEEKEND WORKSHOP
February 2003

PRESIDENT	MILTON RUNDLE	26 Norbury Cres. City Beach 6015	ph 9385 9559
SECRETARY	SHIRLEY MUNRO	4 Highroyd St. Menora 6050	Fax 9272 2740 Ph 9271 9513
TREASURER	RICHARD LEGGO	2/15 Simpson St. Applecross 6153	Ph 9364 1936
ASST. TREASURER	REX BUNGEY	7 Reach Pl. Huntingdale 6110	Ph 9398 1396
MEMBERSHIP REGISTRAR	JIM McDonnell	31 Arundle Ave. Greenmount 6056	Phone/Fax 9294 3511
For change of address and new membership.			
MEMBERSHIP TREASURER	VERNA PAUST	Lot 142 Sandpiper Mews Bindoon 6502	Ph 9576 1439
FOR YEARLY SUBSCRIPTIONS			
TECHNICAL EDITOR	IVOR BRIDGES	4 Grancey Ave. Mundaring 6073	Ph 9295 1867
For Hints and Tips for your Newsletter. Technical or not, send them in !!			Fax 9295 1894
VIDEO LIBRARIAN	NEIL BASDEN	14 Thurlow Ave. Yokine 6060	Ph 9349 1082
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For Books, Swap Newsletters, Woodturning Magazines etc.			
WEEKEND WORKSHOP (Acting) CO-ORDINATOR	LES SMALL		Ph 9364 6143
ASSISTANT CO-ORDINATOR	BILL BENBOW		Ph 9364 6727
NEWSLETTER EDITOR	JOHN MASON	17 Blue Gum Way Murray Lakes 6208	Ph/Fax 9537 6626 e-mail jasmon@westnet.com.au
DEADLINE FOR THE NEXT ISSUE IS..... 30th JUNE, 2003			

W.A.W.A. GROUP MEETING DATES, VENUES, CONTACTS AND TIMES

ALBANY	1st Monday of the month, 7 pm.. Every Saturday Workshop, 12.30 pm Duyfken Boatshed, Princess Royal Drive, Albany.	9844 7445
AVON VALLEY	4th Thursday. 7.30pm. 2nd & 4th Sunday 9am to 12noon. Wool Pavilion Showground Toodyay.	9574 5102
BUNBURY	1st & 3rd Wednesday 7pm. Cathedral Grammar School, Gelorup.	9731 1278
BUSSELTON	2nd & 4th Wednesday, 7pm Busselton High School	9752 2111
COLLIE	Last Sunday of the Month. 9.15am to 4pm. Various Home W/shops	9734 1834
GOSNELLS & DIST.	Every Wednesdays Morning from 8.30am to 12.30 noon. Bennett's Hardware, Stalker Rd. Gosnells	9390 9664
JOONDALUP/ WANNEROO	2nd Wednesday 7pm Wanneroo High School Paltara Way, Wanneroo. (Design & Technology Dept.)	9246 2829
MANDURAH	2nd & 4th Tuesday 3.00 pm Mandurah High School	9535 5556
MANJIMUP	2nd & 4th Wednesday. 7 to 9pm The Shed, Timber Park.	9771 1085
MELVILLE	4th Thursday 7.15 pm. Wednesday Group Meeting, 8am and Wood Carving 10.00 am to 12 noon. Melville Recreation Centre, Cnr Stock Rd & Canning Hwy, Melville	9314 1116
MUNDARING	Every Friday 7pm Old Parkerville Primary School. Dura & Riley Rds	9295 2211
SWAN WOODTURNERS	2nd Tuesday 7pm. 3rd & 4th Tuesday 1.30 pm Koongamia Hall, Banjine Rd. Koongamia	9271 3148
STIRLING DISTRICT	4th Tuesday 7pm Alexander Park Craffthouse, Clyde Rd. Menora	9275 9978
WANDI	1st & 3rd Thursday 7pm Every Wednesday 8 to Noon (hands on) Wandi Community Hall, DeHaer Rd. Wandi	9434 2962

WAWA WEB SITE..... <http://wawa.com.au>

FROM THE PRESIDENT'S WORKSHOP

Tele Viewing at Weekend Workshops to Continue

On behalf of those who attend weekend workshops, thanks to those members who answered the call and attended the home of Barry Leivers to receive instruction in setting up the equipment.

Volunteers are still required to monitor the cameras at the workshops...please do your bit and don't leave it to the same few !

Promotion of the Association

"Have-a-go-News" is a free newspaper supported by the Seniors Recreation Council and claims to be the premier monthly paper for the over 45's. It is expected that a story about the Association, together with photographs will appear in the next edition. It is also proposed to publish workshop dates in Barbara's Billboard.

Mandurah and Wandu Groups have both been demonstrating at Bunnings Stores, the result being increased attendances at the daytime workshops. Well done !

Manjimup Weekend [April]

Congratulations to the Group on the organisation [except for the wet weather] of the weekend workshop. They provided all the demonstrators and their ladies did an excellent job.

The Sunday programme was held in their "shed" in the Timber Park, and when the Group has spent the \$5,000 grant from the Shire in lining, ceiling and lighting their "shed", they will be the envy of other groups.

They are also to be congratulated on securing Mitre 10 as a sponsor.

Royal Show 2003

The Schedule and application forms will be available shortly so start your entry pieces early and let us use this year as a showcase for Woodturning in W.A.

Woodworking Show 15-17 August

Timbecom sponsored a woodturning promotion last year and members of the Association volunteered their time so that three lathes operated continuously. It is expected that a similar stall will be conducted this year and if you desire to demonstrate, please let me know.

Brookton Group

This Group has been struggling for some time, with stalwarts Dick Keyser and Kevin Pritchard trying to enthruse others into our craft. However, the time has come when they have decided that the attendances are such that it can no longer be considered a viable Group.

Screen Printing ... Association Logo on T-Shirts etc.

John Lathwell has, over the years, done screen printing [black ink] on table cloths, T-shirts, aprons and other apparel. Arrangements have been made for John to have the necessary equipment at the July workshop at Kalamunda, and members are invited to bring items for printing, for which a small charge is made to cover costs.

Insurance Advisor

There always seems to be matters arising in regard to personal accident and public liability insurance policies.

This is a specialist area and while our Treasurer, Richard Leggo, does a great job, the Committee of Management is hopeful that we may have a member who is well versed in this matter and who could advise the Committee.....Any Volunteers ?????

Yours in turning,

Milton.

Craftwest will be curating an exhibition of West Australian Fine Wood at the Woodworking Show.

"Invitations are being sought from any W.A. maker who feel their work typifies the design-led mentality of the Designing Futures Project." Deadline for applications is Friday, June 20, 2003.

Further information is available from our Secretary, Shirley Munro or Craftwest Centre for Contemporary Craft and Design, 357 Murray St. Perth. 6000. e-mail andrew@craftwest.com.au

MONTHLY COMPETITION RESULTS

MARCH 2003 EMBELLISHED BOWL

Again it was apparent that the "thinking caps" were donned going by the innovative designs that were seen in the 20 entries presented this month.

I think it is just great to see turners accepting the challenge to compete, and subsequently producing good work which expresses their ideas, skills and satisfaction.

To competitors I say thank you for competing, and I am sure all who saw the results of your efforts are both appreciative and delighted.

Thanks also to Bill Crow, Doug McDairmid and Margaret Young for their judging input.

RESULTS	1st	2nd	3rd
Novice	Bill Benbow	Graham Stacey	Graham Lewis
Intermediate	Richard Leggo	Barry Robins	Allan Williams
Advanced	Frank Evans	Tom Mazey	Bob Nichols
Popular Vote	John Parker	Allan Williams	Kevin Bryant

APRIL 2003 OFFSET TURNED ITEM

22 turners accepted the challenge and applied time, thought, work and expertise to the making of this competition item. Again it was pleasing to view the efforts of two more members entering their work for the first time. I think this year so far there have been 10 first timers !

The competition display is always a workshop highlight, and I would like to thank and commend the turners who found time and inspiration to enter and compete.

The three judges, Roy Harris, George Herring and Bob Richards, I thank also for their willingness to participate and select the placegetters.

RESULTS	1st	2nd	3rd
Novice	Max Rutherford	Peter Lucrast	Gerry Quesnel
Intermediate	Dick Morley	Len Freeman	Lach Christie
Advanced	John Parker	Gwilym Fisher	Tom Mazey
Popular Vote	Ivan Moro	Dick Morley	Peter Lucrast

Alan France, Competition Co-ordinator.

Reminder...Change of comp item for Albany (November) See Page 4

Change of date for Toodyay Workshop August 9th and 10th

A VERY WARM WELCOME TO THESE NEW MEMBERS

1969	Wes MATTOX	Manjimup
1970	Kevin CHATTAWAY	Goomalling
1971	Barry COBB	Wannanup
1972	Bob MORACHE	Albany
1973	Ray THOMAS	Lesmurdie
1974	Chris WATKINS	Lower King
1975	Alastair CUTHBERT	Melros
1976	Helen KNEWSTUB	Albany
1977	Terry MERCER	Bicton
1978	Charlie TOTTEN	Balcatta
1979	Roy DAVIDSON	Riverside Gardens
1980	Carmel HODGES	Palm Beach
1981	Frank TURNER	Menora
1982	Eddie BROWN	Baldivis
1983	Jock McGAVIN	South Yunderup

For Combination Live Centres, Cup Centres, Pen Mandrels and Tooling Rests...

Contact Dan Killgallon Ph. 9459 1155 or at (most) workshops

*** STIRLING DISTRICT GROUP WEEKEND WORKSHOP ***

SATURDAY 21st JUNE, 2003.

CRAFT HOUSE, ALEXANDER PARK, CLYDE Rd MENORA

Convenor Steve Mutsaers
M.C. Lach Christie
Safety Officers Kevin McCrackan
Competition Item Lidded Box with embellished body and plain lid

SATURDAY PROGRAMME

8.00 am Unload chuck wagons, set up hall, registration (all hands please)
9.00 Welcome and Announcements
9.10 **Alastair Mitchell**, Finishes etc. (Representing Arbortech and Becketts products)
10.00 Morning Tea (Members, please bring a plate)
10.30 **Mrs. May Leveridge**, Speaking on behalf of the Arthritis Foundation, explaining the disease and available help.
11.20 **Malcolm Munro**, Toys and Tops
12.00 Lunch, Sausage Sizzle with Coleslaw....\$2.50
1.00 **Jim Bell**, Fluting Bowl, My Way
1.40 **Clem Stewart**, How to make an article to match an existing item.
3.00 Afternoon Tea
3.30 President's Forum, Show and Tell, Competition Results
4.45 Clean up and pack the Chuck Wagon. Assistance would be appreciated !

A THUMBNAIL LOOK AT CURRENT AND UPCOMING WEEKEND WORKSHOPS

AUGUST *** 9 / 10 TOODYAY, CANDLESTICK, Inside Out Turned, Max height 180mm
SEPTEMBER 20/21 WANDI NATURAL EDGED BOWL, 200-250 dia. Height optional
OCTOBER 18 WANNEROO GOBLETS, (For details, see Issue No 103)
NOVEMBER 15/16 ALBANY LIDDED CONTAINER **** See note below ****
DECEMBER 13 KALAMUNDA BEST THING MADE IN 2003
JANUARY (2004) T.B.A. PLATTER.

N.B. Specification details of these comp items can be found in Newsletter # 103 Dec/Jan 2002/3

***** TOODYAY IS NOW 9 & 10 th AUGUST PLEASE NOTE THE CHANGE !!!!!!!!!!!!!**

****** PLEASE NOTE THE CHANGE OF A COMPETITION ITEM ******

NOVEMBER WEEKEND WORKSHOP,

To be held at Albany on the weekend of November 15 / 16 2003.

The original competition item, 5 apples on a bowl, dish or platter has been deleted.

In its place, the competition item will now be a **LIDDED CONTAINER**.

Specifications :-

Maximum overall diameter not to exceed 140mm.

Maximum overall height not to exceed 150mm. Including handle or knob on the lid.

Body... could have legs or a raised foot or base if desired. No other embellishments.

Lid...to feature embellishments of choice, could be carved, pierced etc.

Please read this carefully so that there will be no excuse for the wrong item being made.

A man's opinion is not entirely useless...even a stopped clock is right twice a day !

Due to the Easter and Anzac Day holiday period, the Management Committee did not meet during April. Therefore there is no "Shavings from the Committee" in this issue. Ed

Those who think they know everything spoil it for those of us that do !

MANUAL FOR

Monday PM

Howie Friday PM

benally

Friday Morning

**** SWAN WOODTURNERS GROUP WEEKEND WORKSHOP ****
SATURDAY, JULY 19th 2003
KALAMUNDA HALL, CANNING Rd. KALAMUNDA

Convenor	David Devereaux
M.C.	Don Duck
Safety Advisor	Mick Hanlon
Competition Item	Hand Held Mirror Frame with Mirror

SATURDAY PROGRAMME

8.00 am Set up...lots of willing hands please
8.45 Registration and Fellowship
9.00 Welcome and Announcements
9.15 **Ivor Bridges**, How to set up a Grinder
10.00 Competition Voting Commences
10.00 Morning Tea, Members, a plate please
10.30 **Don Clarke**, Inside Out turned Candle Stick
12.00 **Lunch** Sausage Sizzle and Salads, \$2.50.
1.00 **Show and Tell**, with Robert Atkins
1.30 Alternative Programme: Podiatrist.. caring for your feet, Julie and Michael Tranto
1.30 **Jim Clarke**, Little Bits, Needle Cases and Thimbles
2.00 Competition Voting Closes
2.00 **Margaret Young**, Marbling.
3.00 Afternoon Tea
3.30 **Lach Christie**, The Joy of Toys
4.00 President's Forum, Competition Results, Show and Tell
*** **Ivor Bridges** showing the finer points of Tool Sharpening on the verandah
*** **Cliff Cross** will conduct a **USED TOOL SALE**. You price it ... he will sell it !!

LETTERS to the EDITOR

I found the Lathe Maintenance article in the last Newsletter, very interesting. I'd like to see one on changing bearings in a lathe. Maybe it is done the same way.
I've even got the rubber hammer ready ... and two sets of bearings.
How does one know when they need changing ?
Eileen Boyd

MURPHY'S LAWS OF COMPUTING

When computing, whatever happens, behave as though you mean it to happen.
When you get to the point where you really understand your computer, it's probably obsolete.
The first place to look for information is in the section of the manual where you least expect to find it.
When the going gets tough, upgrade.
For every action there is an equal and opposite malfunction.
He who laughs last probably made a back-up
A complex system that does not work is invariably found to have evolved from a simpler system that worked just fine.
The number one cause of computer problems is computer solutions.
A computer program will always do what you tell it to do, but rarely what you want to do.

MASON'S MARKET as of May 12th, 2003

Total number of items received.....376
Total number of items sold.....233
Total amount of sales to date.....\$ 4,694.00
Keep those saleable items coming, please !!

SEGMENTED TURNING BASICS

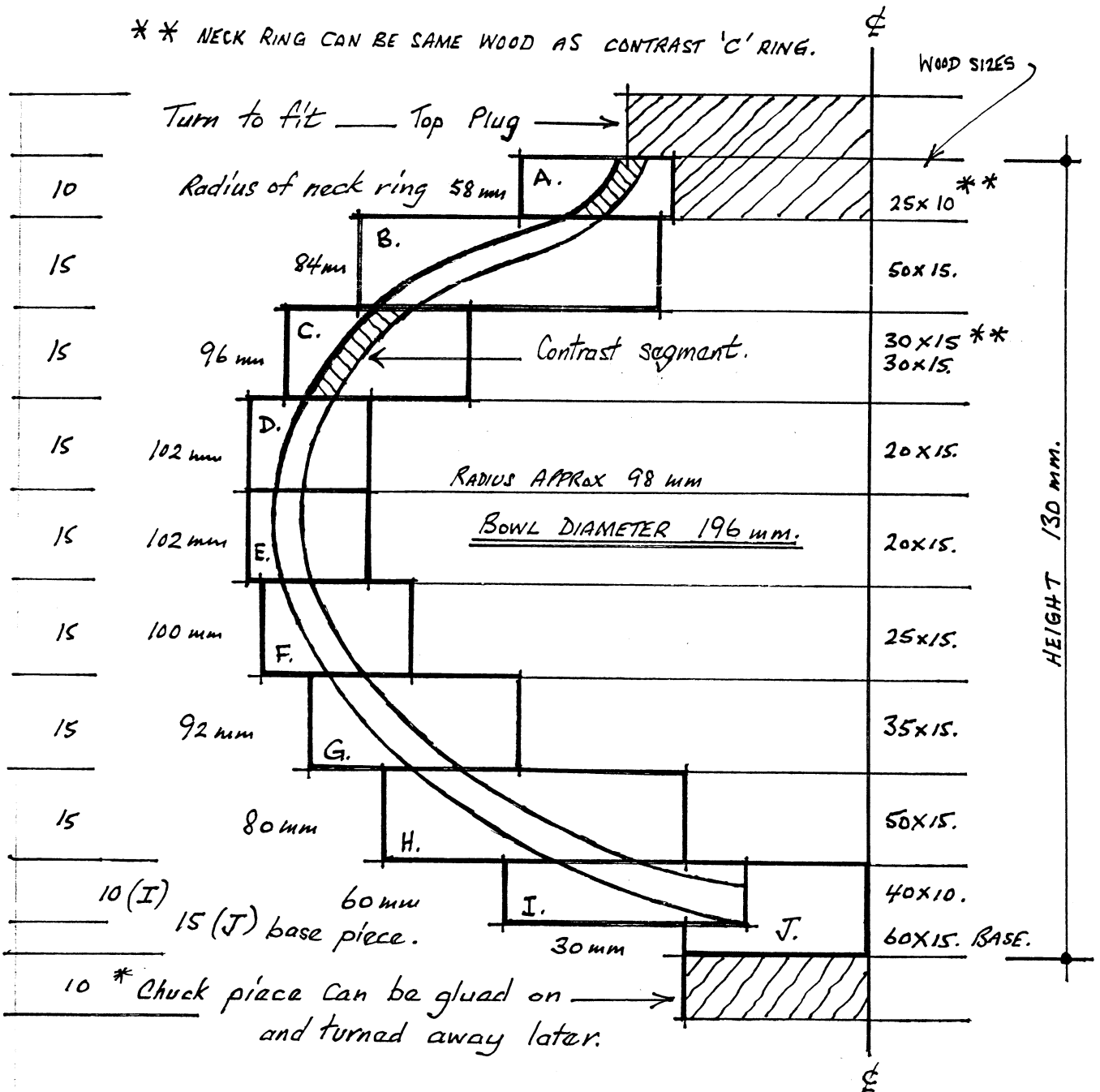
Small closed form bowl.

The following article is in response to Ivor Bridges' request for my methodology in segmented turning. Whilst I have kept this bowl as straightforward as possible, the variations are limitless.

There are 12 Segments in each ring, except (c) which has 24.

HALF SECTION (TO SCALE)

** NECK RING CAN BE SAME WOOD AS CONTRAST 'C' RING.



SEGMENTED CONSTRUCTION BASICS.

RING PREPARATION. ①

- 1) Draw your desired curve of half section of bowl on graph paper.
- 2) Divide your shape in mm horizontally - I have kept example simple - using mainly 15mm thickness of wood.
- 3) Draw wood sections showing max/min (mm) of each ring to cover curves. This gives you wood sizes required for each ring.
- 4) Number each segment and mark distance from centre as shown in half section drawing.
- 5) With ring C. Cut 24 segments, 12 matching bowl and 12 in a contrast wood. Use same contrast wood for ring A.
- 6) Transfer outside and inside measurements to segment plan with a compass - numbering each as shown.
- 7) To obtain length of each segment - draw a line across the radius lines - touching the centre of 'arc'. Then measure the distance between the radius lines as shown.
- 7A) When cutting the segments - add a 'mm' for sanding - always go up a 'mm' as you can sand away a bit to fit.
- 8) Now draw each ring to scale on a white laminex board.
- 9) Cut and sand each segment of each ring to exact size and glue to pattern on laminex board using P.V.C. glue.
- 10) When dry remove from board ready for turning. Each ring should be flat and tightly jointed.
- 11) Cut and turn 2 discs of 16mm M.D.F. boards up to 300mm. Mark centring rings on both when turning on lathe.

TURNING AND GLUEING (2)

- 12) Using 'hot melt' glue - mount each ring in turn on the M.D.F discs and turn to "round" with flat face.
- 12a) Both inner and outer circumferences should be to size.
- 13) When all the rings are turned - hot glue the centre rings D. and E. onto their own M.D.F. discs, flat side to disc and turn the rough side flat.
- 14) Mark the circles of next rings and using P.V.C.-glue - rings C. onto D. and F. onto E. when dry turn flat and repeat until top and bottom rings are fixed.
- 15) Turn outsides to shape and fit top plug to push fit.
- 16) Remove from lathe - rechunk base half and fit base piece leaving enough wood for rechunking.
- 17) When all complete - remove both halves from M.D.F discs.
- 18) Rechunk each half and turn insides to size and finish as required.
- 19) When both halves are finished - glue together - this is best done on the lathe, using the top plug to maintain centres when finishing
- 20) Complete the base - reverse chuck - remove top plug - final turn to finish size and shape of neck and body - then finish to your satisfaction.
- 21) It usually pays to 'hot melt' glue - the top plug in place to avoid any possible movement.

SURFACE PREPARATION AND FINISHING

A good finish starts early in the creative process. Factors affecting a good result include :-

Selection of Timbers.

There are timbers that are notoriously difficult to finish well. Those with curly grain, crotch timber and spalted wood can look spectacular if finished well. However, those with limited tool skills or finishing experience would be wise to first broaden their expertise in the field by using the less challenging timbers and thus gain the capability to master the difficult timbers.

Planning

In a design that comprises several pieces, select the best quality timbers for the location that shows most. For example. The base of a table lamp is relatively large in area and is normally viewed if there is a choice, the prettiest grained piece of timber should be selected for the base. Similarly, a turned lid-ded box would need to have its lid showing the best wood if possible.

Preparation

As timber expands and contracts with changes in humidity (caused by temperature changes), the dimensions of the woods will be affected by its moisture content. The drier the wood, the less movement will take place.

Unless you are completely sure that the timber you are to use is very dry (<8% moisture content) it is wise to do two things to avoid disappointment in the finished products.

- a) Keep the project timber in a stable cool environment several months before use.
- b) Pre-turn (especially hollowed items) the item to roughly the form you intend and leave it to settle in a cool stable environment (away from drafts) for several weeks.

For items that are laminated (or built up) to achieve the required size, allow the glue joints to cure (several days) before turning them. Make sure that the various timbers making up the composite form are of a closely similar moisture content. Make sure that the grain of the timber components are in line with each other, ie. NO long grain to cross grain glue joints.

Turning Techniques

It is tempting in the early roughing-out stages of a project to make heavy cuts to clear away the relatively large amounts of timber needed to get close to the shape desired.

This may be spectacular but it is not necessarily cost-effective. There is quite a possibility that the wood will splinter just where it is not acceptable or that a roughing cut goes too far.

Further, rough, violent cuts taken early on in your project do not prepare you for the refined, more delicate cuts needed in completing the work, particularly those made just before using abrasive, which can have a profound effect on the timber surface you aim to produce.

Remember

SEVERAL LIGHT CUTS, SKILLFULLY MADE ARE BETTER THAN A FEW HEAVY CUTS.

Turning is inherently a very quick way of shaping wood (compared with, say, carving or cabinet making). Therefore it is very short sighted indeed to attempt to hurry it further or to force the cuts.

This forcing will invariably lead to a lowering of the quality of the job and to a lack of personal development to make delicate cuts.

Gerald Young

***** On the following pages, you will find Eric Woodard's "Segmented Turning Basics". Unfortunately, there are only three pages available in this issue and Eric's project takes four pages. The last page, the "Segment Plan" will be in the next issue of this newsletter. My apologies. Ed.**

**HEAR, YOU FORGET,
SEE, YOU REMEMBER
DO, AND YOU UNDERSTAND**

The early bird may get the worm, but it is the second mouse that gets the cheese !
If everything seems to be going well, you have obviously overlooked something !

LET'S TWIST

One is always intrigued by the ease and speed at which craftsmen with years of experience fashion and finish wooden decorative twists of all styles. For many, myself included, life is too short to acquire the skills necessary to catch up with those having 50 years experience.

It is for this reason that I concentrated my efforts into devising an attachment for my "Tough" lathe that would not test my patience in producing varying twist pitches and cross sectional forms to look almost like hand carved, aspects which are sadly lacking in routing lathes being offered today. Anyhow, with such little hand crafting being done today, all but the genuine collector would detect the difference, so really I am partly playing on ignorance of the observer, which is not my intention.

The attachment I produced (Mark II) achieves what I set out to do, was inexpensive to produce, utilizes the lathe for another function and is easy to store when not in use.

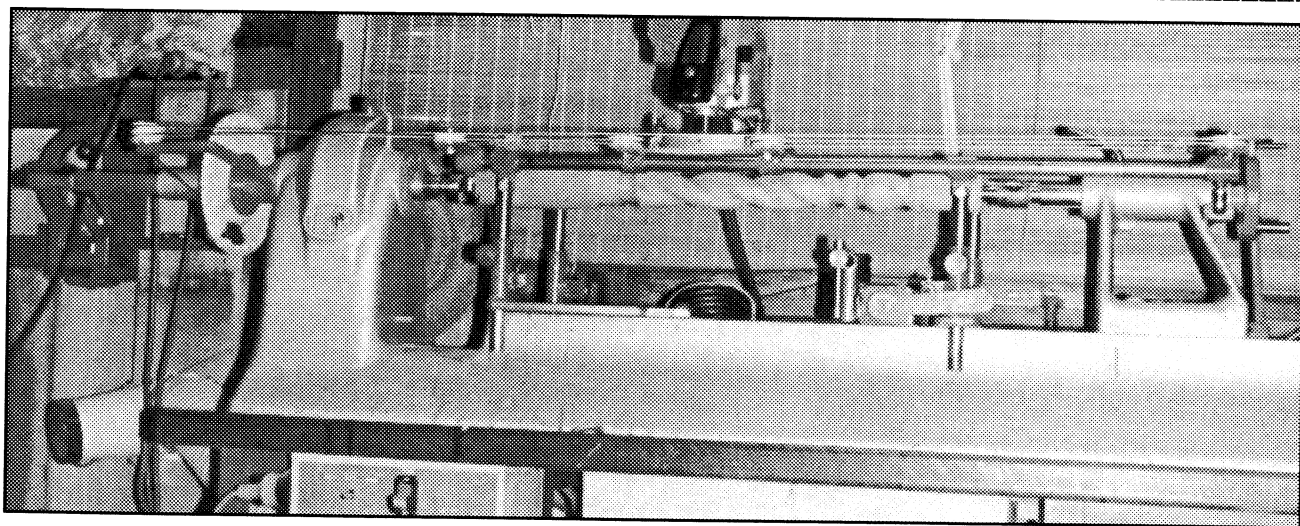
The device, shown in the accompanying photos, is the expansion of what is a veining and general purpose routing attachment for stationery work pieces, something that is becoming popular among members of woodworking associations on the West Coast. The secret is to move a router carriage longitudinally in relation to rotation to produce a predetermined pitch.

The method of forming the profile of the twist was of less concern because it is just another exercise in routing using re-ground cutters to suit the form of the twist required. On many occasions more than one cutter is needed for the desired result.

The operation is carried out by rotating a cylindrical workpiece, set between centres of the lathe, using a handle attached to the spindle on the outside of the headstock. To form the profile, a router is fixed to a carriage which slides on two steel rails supported lengthways on the lathe bed by four adjustable stanchions, to provide parallel or tapered machining and may be positioned on any section of the bed to suit whichever part of the job to be worked.

To provide the required rotation, part of the attachment is outboard of the headstock and attached with matching thread to the spindle. It comprises of a dividing disc, 24 segments in this case, attached to a wooden softwood bobbin which is able to rotate independently of the dividing disc and lathe spindle.

The bobbin, by necessity, is easily changed to accommodate varying twist characteristics. Such a feature is not available on most other machines today. Rotation and long travel components are interfaced with a length of shroud wire, sheaves and adjusters to transmit rotation to long travel in ratios predetermined by the design of the twist to be cut. Such ratios are easily converted from design pitch to bobbin diameter. Right and left twists are produced by changing the winding direction of the shroud wire on the bobbin. One other piece of equipment which assists in reducing vibration when working long slender cylinders, is a support that locates on the lathe bed, as in the case of a conventional steady, but adjusts to the underside of the workpiece only, to eliminate stress when working the topside of the workpiece. All the practices described by writers to mark out and produce bali / jacobean / etc. twists should be fully understood before proceeding with plans to acquire or make a machine to produce them. Whichever way you choose to produce a twist, the mechanical method is a poor substitute for the real thing. R. L. (Bob) Richards



Marbling on Wood



By Margaret Young

Materials

Alum - Jacksons, a Chemist, good garden centres or Ramprie Laboratories in Welshpool.

Ox Gall - Jacksons or artist's supplies

Methyl Cellulose - Jacksons for 100 gram packs or Ramprie Laboratories for bulk supplies.

Alum Mixture - Mix 1 dessert spoon Alum in 1 cup hot water.

Methyl Cellulose Mixture - Using wire whisk, mix 1 rounded dessert spoon Methyl Cellulose with 1 litre warm water. Leave stand overnight. I mix in an icecream container.

Tray or dish for marbling - In size just a bit bigger than the article to be marbled. Must be clean.

Strips of heavy paper or cardboard - to fit marbling dish to be drawn across surface to clear solution for new colours.

Paints - I use small bottles of acrylic from craft section of WA Salvage.

Artists Palette - from WA Salvage, Spotlight (they are the cheapest ~ \$1)

Course combs, forks, knitting needles, satay sticks and the like to swirl into patterns.

Methods

Turn back of bowl. Reverse but only turn area to be marbled. Sand that area, dampen, dry, then lightly sand to remove raised grain. Sponge the area with Alum mixture and leave to dry.

Get paints ready. Put small amounts of chosen colours in palette. Put one to two drops of water in any that appear to be thick. Put one drop of Ox Gall in each colour and mix with a clean stirrer for each colour. I use broken satay sticks.

Get tray ready. Stir Methyl Cellulose mixture and pour approximately 35 - 40mm depth in tray.

Drop paints on mix. One colour at a time, drop just lightly from the end of a satay stick onto the mix. Wait a moment for it to start spreading. If a particular colour just goes straight to the bottom and doesn't spread at all, put another drop of Ox Gall in that colour and try again. When all your colours are on, take your comb, satay stick or what ever and manipulate gently into a pattern such as:



Dip the article. Make sure you have something to hold the article while you dip. If it has a foot that's fine, otherwise you need to hold it in a chuck, or as I do, hot melt glued to a wooden carrier on a faceplate. Dip at a slight angle otherwise an air bubble may cause a bald spot where it's not wanted. Dip in then out, don't move along the colour.

Rinse. Using a soft spray of water - a watering can is OK if you want rinse until all the goop has gone and only the colour remains. Leave till next day to dry, then finish turning.

I do the marbling in the laundry and use the tap over the trough just running gently.

HAPPY MARBLING!

CHUCKING WOOD

Chucking wood can have more than one connotation.

My Oxford dictionary says, "A chuck is a contrivance in lathe for holding wood"

The many variations of the contrivance are, I think, worth listing.

So I thought I would list as many as possible which I have, or have used.

- 1...Screw chuck (various sizes)
- 2...Face plate (with screws)
- 3...Face plate (with friction)
- 4...Hot glue on a wooden face plate.
- 5...Double sided glue tape.
- 6...Spur chuck.
- 7...Face plate with square hole.
- 8...Same again with round hole.
- 9...Jacobs chuck on taper.
- 10...Four jaw chuck.
- 11...Three jaw chuck.
- 12...Vacuum chuck.
- 13...Internal thread (for round stock)
- 14...Plain wood glue or locktight.
- 15...Friction fit (to match two parts of a job)
- 16...Tapered hole in wood for round stock.
- 17...Threaded metal turned screw washers and nut.

Many of the above were used on my production jobs and were used for rapid change of stock.

I've often told rookie turners there are thirty ways to chuck wood...now I'll need to be more precise when quoting figures.

I would like to pass on my congratulations to the Editor of our magazine for patience displayed along with his fine editorial efforts.

John Wallace No. 43

SHOPPING CENTRE SALES, DEMONSTRATIONS and EXHIBITIONS

Monday, 9th June to Saturday 14th June Phoenix Shopping Centre Spearwood

Monday, 30th June to Saturday 5th July Bullcreek Shopping Centre Bullcreek

Thursday 31st July to Sunday 3rd August Tradition Craft, Claremont Showground, Claremont

Friday 15th August to Sunday 17th August The W.A. Wood Show, Claremont Showground

Monday 22nd September to Saturday 27th September, Melville Plaza Shopping Centre,
Canning Highway, Melville.

Monday 3rd November to Saturday 8th Nov. Southlands Boulevard Shopping Centre Willetton

For further information, please contact

John Lillywhite 9339 2359, Neil Piper 9398 2387, Kevin McCrackan 9310 1057

Kevin will be arranging the rosters. Please contact him at least two weeks prior to the event you wish to participate in.

FOR SALE

Dust Extractor, like new \$ 175.00

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Various bowl and blanks, mainly dry Jacaranda from \$ 5.00 each.

Contact Kevin Hall 0412 275 785

WANDI WAFFLES

The Wandi Fair has been and gone, with the Wandi Woodturners taking an active part. There were demonstrations on lathes, some sales of work but mainly a display of turned items, photos of which may be seen on the Wandi [WAWA] website.

The Show and Tell at our Thursday night meetings is well patronised. We don't have competitions and seem to rely on Allan Williams' entries in the weekend workshops to make up for the rest of us. Allan puts a lot of work into his entries and willingly explains to us how he brings it to the final work.

Jeff Tills of Mandurah Group gave us a demonstration on making band saw blades. I'm sure members realize and appreciate the effort made by people such as Jeff who come out at night to another group and pass on their knowledge.

Bob Malacari was our demonstrator at our first April meeting. He's always a good teacher and gave many helpful turning tips while demonstrating how to make an egg cup.

Kevin Luff demonstrated on 17th April how to use the Sorby embellishment tool by first turning a Jarrah pot pourri bowl on which to use it. The new dust extractor that the Wednesday Group have been trialing was switched on during Kevin's demo and the decision was that we shall keep it.

We could also make use of a couple of extra lathes as the numbers are increasing on Wednesdays.

There were 17 people there last week, possibly due to the publicity in the local papers and the demos at Bunnings Rockingham.

A few of our members went to Susan Parker-Eaton's workshop in Dwellingup. After seeing the exhibition of her work at Craftwest it would be great if some of what they have learnt is passed on to other turners.

Elaine Boyd

SWAN SNIPPETS

Our monthly meetings continue to be well attended and provide interesting and friendly opportunities for social interaction. Attendances average about 40.

In March, Viv Paust demonstrated offset turning in anticipation of our April competition and the WAWA competition in Manjimup. In this competition Ivan Moro won the popular vote for his box with lattice lid. Tom Mazey was judged third in the advanced group.

A successful hands on night using our mini lathe from the Lotteries Commission Grant for the first time, plus our usual lathe was our April agenda.

Daytime meetings continue on 3rd and 4th Tuesday afternoons with attendances of 10 to 12. In March Bob Nichols demonstrated turning a Carver's Mallet. Don Clarke demonstrated inside out turning to produce openings of the four suits in cards, Spades, Clubs, Hearts and Diamonds.

In April, Clem Stewart demonstrated a technique to reproduce, in Banksia Nut, the shape of a model Bud Vase. On 4th Tuesday a hands-on afternoon focussed on inside out turning exercises using blanks prepared by Ivan Moro.

Plans and preparations for the Weekend Workshop in July continue to be developed.

Bob Nichols

SORBY TOOLS

Clive Brooks is a demonstrator for Robert Sorby (UK). Clive has spent the last four years working around the world demonstrating with Robert Sorby. He is also a recreational woodturner....when he has the time!

Clive will be demonstrating Sorby tools at Southside Woodturning Supplies, 6 Harrison St, Willagee on Friday, June 13th, from 10 am to 1 pm and 2 pm to 5 pm. and then Saturday, June 14th, from 9 am to 12 noon. The tools that will be demonstrated are :- **Spiralling and Texturing Tool, Multi-Tip Shear Scraper, Hollowmaster, Sandmaster, Spindlemaster and Micro Spindlemaster.**

Turners are requested to (preferably) register their interest for these FREE demonstrations as this will assist their facilities arrangement.

Contact Southside Woodturning Supplies Phone 9314 2226

MELVILLE NEWS

It is pleasing to report that Brian Fowlie is now home from hospital and while he is still in a wheelchair is making good if slow progress towards a full recovery.

The program for our Wednesday morning Group for March and April was :-

5th March...Alan Smith repeated his demo of how to dismantle, clean and reassemble a Little Beaver Sprayer and assisted members who had bought in sprayers (of all types) in carrying out the process.

12th March...Ken Dixon demonstrated his router based cutting device.

19th March...Bill Botman showed us how to turn a serviette holder with an offset foot (from a design given to us all by Ken Rex)

26th March...Frank De Catania displayed some of the beautiful metal spinning work he had done and gave us a talk on how he had achieved these results.

2nd April...Norm Gratte turned a small mushroom box with Banksia Nut top and stem of Sandalwood.

9th April...No demonstration. Instead we had a busy bee engraving all tools and equipment with wawa's identification.

16th April...Keith Alexander showed us how he designed and turned candlesticks in the shape of a cross which he donates to the Church to give to the parents of children after their christening.

23rd April... Laurie Green stood in for Joe Hegney who was unable to attend and turned the small footed platter (a tazza?) which Joe had prepared for this demo.

The Thursday night meeting in March had the writer attempting to turn a small lidded box with a hand chased threaded lid....not one of my better nights ! However, I did complete the box later.

In April, owing to our scheduled demonstrator being unable to attend, we had a short hands on session on tool work and the respective merits of the skew over the large roughing gouge etc.

***Some of our group have been busy toy making recently and at the last count had produced 36 doll's cots, 12 trolleys and 18 wheelbarrows. These items are the result of a cooperative effort by a fair number of members but special mention should be made of Laurie Green who cut out on his scroll saw a lot of the shapes from templates provided by Ken Rex.

Assembly of the toys was shared among several of the group. Materials were provided by offcuts from Bunnings Melville and screws by Searle Fasteners. A good effort by all who participated.

Don Gunn

*** Re the Toys, it is hoped that all the other groups are undertaking a similar project ! Ed

MEMO FROM MANDURAH

By the time this newsletter 'hits the stands' our weekend workshop will be well and truly over for another year. Our expectations for a good weekend are high as all the organising has gone very well.

This is due, in no small part to the work and effort put in by our Secretary, Norm Griffiths, who has seen this as a good time to take a holiday !

The Mandurah lads continue to do well at the workshops. In the March and April competitions, it was very gratifying to see awards given to Frank Evans. Barry Robins. Graham Stacey and Len Freeman.

The competitions at Mandurah are becoming more competitive as the number of entries increase.

There was a time (not all that long ago) when we were pleading with the members to enter. There are now a good number of entries, enough to keep the judges busy. We run two divisions, Novice and Open and the items follow the WAWA competition requirements, and alternate meeting follow our own schedule of comp items. Some we have had (and upcoming ones) are a Deep Hollowed Item, Mortar and Pestle, Clock, Table Lamp, Walking Stick, Bud Vase and Segmenting. Nothing like variety, it is so assorted !

A small group of us were invited to demolish a Golden Cypress Pine recently. All the branches had been removed so we were left with the trunk. It came as quite a surprise when we saw that it was about four feet across at the base ! There was a lot of good, and very attractive wood, much of which was added to our "Wood Bank". One very nice piece has been earmarked to be made into a Fruit Bowl for the owners of the tree as a thank you, and they get to keep part of the tree they planted 20 years ago.

Several of our members are on the "not too well" and "recovering" lists and we all wish them a speedy and complete recovery.

PROFILE OF A TURNER.....ALAN FRANCE ***

Alan France, arguably one of WAWA's best turners is another of our genuine Sandgroppers. He was born in Vincent St. North Perth, overlooking the football ground. Alan's father was a jeweller and watchmaker.

His father's business was in Katanning and Alan's primary schooling began there, but at age 9 the family moved to Subiaco where his primary schooling was completed. Alan's secondary schooling was undertaken at the Junior Technical School in Newcastle St., where, in addition to the normal academic subjects, instruction was given in technical drawing, metal work, wood work and blacksmithing. He successfully obtained his Junior Certificate at the school.

While still at school, Alan bred and competed with racing pigeons as a member of the junior section of the Subiaco Racing Pigeon Assn. A loft was built in the back yard of their home and Alan built his own time clock for the timing of the bird flights. He had about 40 birds and continued this hobby for about 4 years.

After completing his Junior Certificate, Alan obtained an apprenticeship with the WAGR at the Midland workshops as a Pattern maker. This entailed making a huge variety of different patterns for mouldings of articles as diverse as handles and brake pads through wagon and engine wheels to a propeller for the state ship Kanimbla. The patterns were made in yellow pine as this gave minimum warping and the moulds would be made from these patterns.

For a change of scene, Alan then went with his brother crayfishing the Abroholos Islands. In between pulling cray pots, Alan partook one of his favourite pastimes, which is wet line fishing. During one of these trips, he managed to put a hole in his boat which, unbeknown to him at the time, was very close to where the wreck of the Batavia was ultimately discovered. In between fishing seasons, Alan worked at Chamberlain Tractors as a pattern maker.

Alan says that in many ways the crayfishing and fishing were one of the highlights of his life, but having met and proposed to Maxine, the long periods away and the uncertainties, he decided to leave crayfishing. As a point of interest, he was offered a fishing boat, together with licences, for \$500, a far cry from today's prices.

Having always had an ambition to be a teacher, Alan then enrolled at Teachers College and trained as a Manual Arts teacher. Over the years, he taught at Fremantle Boys, Geraldton, Cyril Jackson and Como Senior High School.

While woodturning was part of his trade as a pattern maker, it was mostly with scrapers and skew chisels and practically never with gouges. At the Midland Workshops there was a huge wood turning lathe which had a travelling post and they used a ring gouge for making patterns for cylinder rings for steam engines. They would turn slightly tapered cylinders and then cut them into rings from which the moulds were made.

In the schools, only a limited amount of turning was done and he had never used high speed steel tools until he joined WAWA. Joe Saat introduced Alan to WAWA and most of what he has learnt has been learnt in the Association. He has obviously learnt well as he consistently wins the weekend competitions and the 'highest points for the year' competition. In particular, he is renowned for the accuracy of his joins in his segmented work and the innovative forms he has accomplished.

He is a popular and extremely competent demonstrator and his demonstrations are always eagerly attended.

Alan is a great asset to our Association.

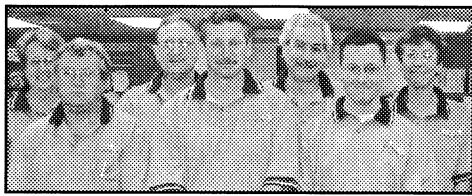
*** This is a reprint of Alan's profile as published in Issue # 69, June/July 1997. There have been requests for the profiles of some of our well known members, mainly for the benefit of our newer members. So from time to time, space permitting, I will include them. Ed.

*** Alan is currently our weekend workshop competition coordinator, a duty he has cheerfully and competently carried out for the past couple of years.



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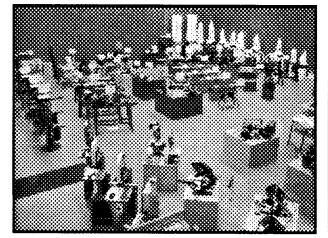
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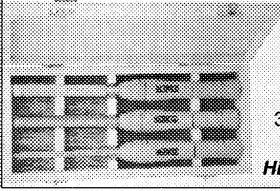
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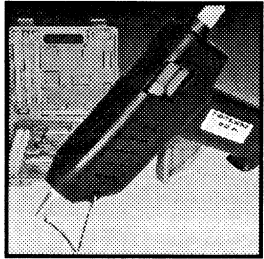
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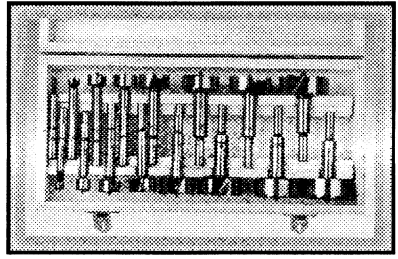
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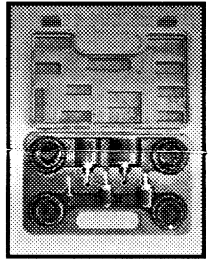


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