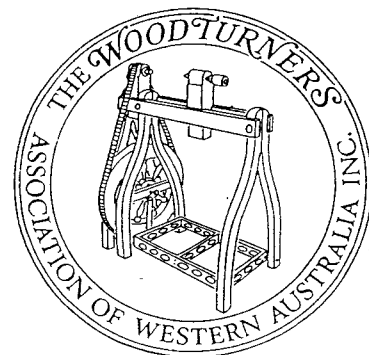


THE WOODTURNERS

ASSOCIATION OF WESTERN AUSTRALIA INC



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No: 47

AUGUST - SEPT. 1993

SURFACE
MAIL

POSTAGE
PAID
AUSTRALIA

POST OFFICE
USE PREVIOUS
AND FUTURE

RETURN ADDRESS: P.O. BOX 941 WEST PERTH 6872

REGISTERED BY AUSTRALIA POST. PUBLICATION N° 1883

I'M FINE THANK YOU !

There is nothing the matter with me, I'm as healthy as I can be.
 I have arthritis in both my knees and when I talk, I talk with a wheeze,
 My pulse is weak, and my blood is thin, but I'm awfully well for the shape I'm in.
 Arch supports I have for my feet, or I wouldn't be able to be on the street,
 Sleep is denied me night after night, but every morning I find I'm all right.
 My memory is failing, by head's in a spin, but I'm awfully well for the shape I'm in.
 The moral is this, as my tale I unfold - that for you and me who are growing old,
 It's better to say "I'm fine" with a grin, than to let folks know the shape we are in.
 How do I know that my youth is all spent? Well, my "get up and go" has got up and went.
 But really I don't mind when I think with a grin of all the grand places my "Get Up" has been.

Old age is golden, I've heard it said but, sometimes I wonder as I get into bed.
 With my ears in the drawer, my teeth in a cup, my eyes on the table until I wake up.
 Ere sleep overtakes me, I say to myself, "Is there anything else I could lay on the shelf?"
 When I was young, my slippers were red, I could kick up my heels well over my head.
 When I was older my slippers were blue, but still I could dance the whole night through.
 Now I am old, my slippers are black, I walk to the store and puff my way back.
 I get up each morning and dust off my wits and pick up the paper and read the "Obits",
 If my name is not listed, I know I'm still living, so I have a good breakfast and carry on turning.

Author unknown.

**W.A.W.A. WORKSHOP MEETING 21/22nd AUGUST
TOODYAY TOWN HALL, TOODYAY.**

Welcome to all WAWA members, spouses and visitors.
YOUR HOST GROUP: Avon Valley. CONVENOR: Glyn Harrington. MC: Jack Ling. SAFETY ADVISOR: John Clark. HANDS ON INSTRUCTORS: Gordon Ratcliffe, Russ Russell, Bill Botman, Ken Rex. TOOL SHARPENING: Ron Goodson. TRADE SUPPLIER: WA Trade Tools. COMPETITION ITEM: Cake Stand.

Saturday 21st.

8.00am Chuck wagon and lathes arrive, unload.
9.00 Registration and fellowship. Competition, Show and Tell, set up. Hands on problem solving. Learn to sharpen tools - bring your own problem tools.
9.30 Welcome from MC and announcement of events of the day. Gordon Ward will be demonstrating on big bowl lathe all day.
10.00 MORNING TEA Members please bring a plate.
10.30 Ladies Town Walk - Old Jail, Connors Mill.
10.30 Demonstration - Viv Paust - Toys
11.00 Demonstration - Pool Cues - Glyn Harrington.
12.00 Competition Voting Opens.
LUNCH. **BYO.** Bring your own or can be bought at Town shops.
1.00pm President's address.
1.05 Demonstration - Blacksmith Lathe tools.
2.00 Demonstration - Bud vase, between centres - Dig Constant.
3.00 AFTERNOON TEA (Members a plate please)
3.30 "WOOD AUCTION" - proceeds to Toodyay P and C Fire Fund. Donations of wood to auction will be appreciated.
6.00 EVENING MEAL - Soup, Beef on Spit. Members please bring a salad platter.
7.00 A Play by Toodyay Theatre Group. "A TOMB WITH A VIEW" Comedy/Thriller.

Sunday 22nd

9.00am Hands On.
10.00 MORNING TEA. A Plate please.
10.30 Ladies Town Visit.
10.30 Chain Saw Safety by Stihl Specialist and qualified Chainsaw Instructor. Also demos of chain mill - handles logs 4.8m long, 0.5m - portable, weight 36 kilos.
11.00 Competition Voting Closes.
11.30 Demonstration - Jack Ling - Tagua Nuts.
12.00 LUNCH. **BYO.** Or can be bought from nearby shops.
1.00pm Competition results and ladies choice - President's Forum, Show and Tell, answers to Learn the Wood and Seed Section.
3.00 All hands for Final Clean up, load chuck wagons.

PLEASE NOTE: Could members please bring turning wood to donate to our "Wood Auction" to add to the timber sawn by Keith McQueen. Proceeds will be donated to the Toodyay P and C Fire Fund to help rebuild their school.

**W.A.W.A. WORKSHOP MEETING 18/19th SEPTEMBER
Loftus Community Centre cnr Loftus and Richmond
Streets, LEEDERVILLE.**

Welcome to all WAWA members, spouses and visitors. This meeting is for the promotion of woodturning through demonstration and exchange of ideas and fellowship with hands-on and tool sharpening for the benefit of new members.

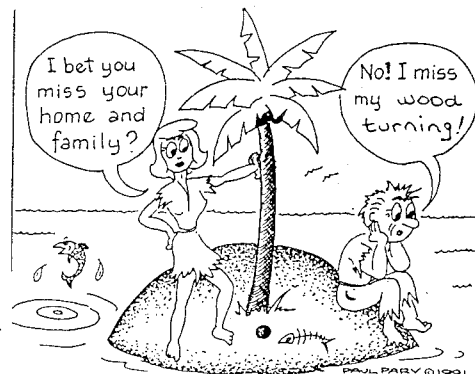
HOST GROUP: Management Committee. MC: Neil Piper.
HANDS ON INSTRUCTORS: K.Stout, G.Ratcliffe, J.Shinnick.
TOOL SHARPENING: Dig Constant.

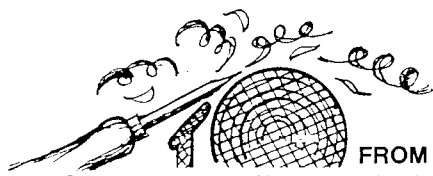
Saturday 18th.

9.00am Registration and fellowship.
9.30 Judging: A system of judging outlined by Geoff Barkla, followed by continuous judging competition.
10.00 MORNING TEA.
10.30 **Ladies** Wise use of electricity - a talk by a SECWA advisor.
10.30 Boxes and toys: A display and talk on non-turned boxes and toys - Dennis Lucas and Bob Smith.
~~11.00~~ ^{1.00pm} Multiple bowls: A comparison of different curved cutting tools - John Lathwell.
12.00 Competition entries close, voting commences.
12.00 LUNCH.
~~1.00pm~~ ^{1.00pm} The Cleanhouse Effect: David Dalgarno - Hazards around the home and workshop and how to combat them.
1.30 Trees and Wood: Growth Patterns with Phil Collins.
2.30 AFTERNOON TEA.
3.00 **Annual General Meeting.**
4.30 Hands-on and judging competition. ^{DEEP} ^{HOLLOWING}
6.00 EVENING MEAL - casserole. ^{OR WARD'S}

Sunday, 19th.

8.00 Hands-on.
9.00 From the ground up: Brian Launer - All the steps involved in getting your wood and processing it to the finished article.
10.00 MORNING TEA.
10.30 **Ladies** Micro-wave Cookery - Lorraine Braund (by courtesy of Panasonic Corporation).
10.30 Towards a cheaper chuck: Ivor Bridges on simple methods of holding wood.
11.00 Segmented turning: Keith Seaman. Competition voting closes.
12.00 Load lathes.
12.15 LUNCH.
1.00 President's Forum, Competition results, Show and Tell.
3.00 Final Clean up.





SHAVINGS

FROM THE COMMITTEE

New Chuck Wagon. The new chuck wagon will contain the demonstration related equipment. Special racking is being installed which will accommodate various plastic bins holding the many and varied items which contribute to the success of the Workshop Weekends. This work is being done in the main by members of the W.E. Planning and Co-ordination Committee.

Convenors Handbook. The new and much revised "Handbook" has been distributed. Its contents cover a wide and useful range of topics. Please contact your Group Convenor and read through it. Each Group has two copies.

Safety Officer. Due to work commitments, John Clark will be unable to continue as our Safety Officer after September this year. This important role must continue to be performed, so please consider offering yourself as a volunteer. You may be assured that you will be given plenty of help to ease you into the task.

Woodturners of Denmark Inc. We have received a letter from the Denmark turners expressing their appreciation and enjoyment of the joint WE Workshop conducted in Denmark in April. They look forward to a future opportunity for us to work together with them.

Celebrity Turner. The renowned Melbourne turner Stephen Hughes has offered to conduct a "workshop" over here in January 1994 for members of our Association.

Gerald Young.

A handy tip from Alan Logan, a member of The Peninsular Woodturners Guild Inc of Victoria, reproduced from the July 1993 issue of their Newsletter. Alan got this hint from a "woodie" in the Shepparton area.

UNUSUAL ACCESSORY.

Take a piece of 9mm brass rod 100mm long and mount it in the headstock of your lathe using a jacobs chuck or whatever. Drill a hole in the end 7mm diameter and 7mm (or perhaps a little less) deep.

Next put a small dab of good quality grease in the hole, followed by a 7mm diameter ball bearing ... just a ball 7mm in dia. then with a strong screwdriver gently swage the open end of the hole over enough to retain the ball but not cause it to seize. You will have to bring the tailstock up to hold the ball whilst you swage it in. A dab of grease on the screwdriver won't go astray either.

When you want to steady a job in a chuck, vacuum chuck etc, place this handy gadget in a jacobs chuck mounted in the tailstock and bring the ball up against the workpiece. The ball will not dig in like the point of a tailstock centre. Since the ball rotates in the horizontal axis the part that has the grease on it won't come forward and mark your work. The person who showed me this used molybond grease, but any good quality chassis grease should do. The one I was shown worked like a charm and certainly no grease marked the work in any way.

Alan Logan.

SOME THOUGHTS ON TREES - PHIL COLLINS.

Those who were fortunate enough to be at the Loftus Centre on Sunday June 20th would have heard Phil pay tribute to his grandfather and recall some of the things he learnt from his grandfather. Phil went on to give a most interesting talk on trees, how they grow and how they feed etc. There was a wide consensus amongst those present that some of what he shared with us should be reproduced in our newsletter.

Firstly, some background to Phil and his family. Phil is a sixth generation furniture maker. The family line started in Scotland in 1772 when Phil's great great great grandfather Charles Collins was the first furniture maker in the family. It then proceeded through Henry, Arthur, William, Edward to Phillip.

Phillip's grandfather William did his apprenticeship in England and then emigrated to New Zealand. He found little work in his trade so he started work in the forests of New Zealand felling timber. He stayed at that work - specialising in selective logging in the native forests. He retired at 85 years and died at 92.

Phil learned much of his love for and respect of fine timber from his grandfather. Phil originally came to Western Australia on a six months working holiday and like many other Kiwis, has been here ever since. He found it increasingly difficult to buy timber wide enough for his needs and so, after a couple of years of planning, turned to timber production. Most members have heard of, or had contact with his firm, Deadwood Sawmilling. He developed portable equipment to enable the recovery of valuable timber from logs which had lain on the forest floor for many years. This was very demanding in both time and energy and Phil has now sold the company and gone back to his trade.

Here now are some of the final thoughts his grandfather passed on to him.

"Not a day goes past that every man woman and child on the face of the earth doesn't come into contact with something from a tree. Mankind as a species of the animal kingdom, owes his very existence to wood. It has provided him with fuel, tools, food and shelter since the beginning of time.

Wood is in its own right the most familiar of all raw materials, the versatile medium of craftsmen, home builders, shipwrights, sculptors, violin makers, engineers etc., for as long as man has been walking on the earth.

It has been used to make clocks, paper, food, fabrics, warships, church spires, tooth picks, dance floors and so many more items we could be here all day and not be able to name them all.

Consider for a moment, the value of wood. It is the one basic resource that man can renew. Oil wells run dry, mines are depleted of coal and ore, but a well managed forest (or even a forest not managed at all) goes on producing wood for ever.

Imagine the energy required to pump water 150 ft in the air, or the incredible engineering problems to build

a chemical factory half way up a mountain, or an air purification plant in the middle of a swamp. The great minds of today would dismiss these ideas as the ideas of a crazy man. Yet mother nature has been doing each of them for millions of years and is still doing them today.

As technology advances, the tree and what it contains and what can be extracted from it, has placed on it the highest value credited to any natural resource.

In times past, there were only a few products collected from trees like rubber from the rubber tree. Maple trees produced a sweet syrup. Camphor and sandalwood were used for their sweet fragrances. However, the list today, is significantly longer.

Most of the conifers are used for the production of turpentine, pitch, tar, rosin and purified oil. Rosin is used as a component of paints, varnishes, printing inks, adhesives and also used to produce synthetic rubber.

Canada balsam and cedarwood oil are used for cosmetics and perfumery. They are also used in medicine to treat some of the most serious and complex ailments. More than half of the pharmaceuticals produced today have ingredients from trees.

Tanin is used for curing leather and as an agent for water treatment.

Spruce and some Eucalypts are pulped by the sulphite process to produce rayon for the textile industry and as cellulose acetate used to make cellophane wrapping or photographic film. When treated with camphor, cellulose nitrate was the first successful synthetic plastic."

We look forward to further contributions from Phil in future issues.

FOR SALE.

2" SELF ALIGN BEARINGS AND SHAFT	\$ 20
18" x 6" ROLLERS AND BEARINGS	\$ 12
240 to 32 VOLT TRANSFORMER SAFELIGHT ..	\$ 20

Contact: Bob COLDHAM (09) 458 5215.
3 Eves Place, Cannington.

Reproduced from an information sheet issued by CALM.

SANDALWOOD FOR CRAFT USES.

The following procedures have been adopted to improve the availability of sandalwood for craft use in WA.

POLICY.

1. No forest produce licences or commercial purposes licences will be issued for harvest of Crown Land sandalwood for craft purposes.

2. CALM will offer sandalwood logs and material for sale at district and regional offices at a price equivalent to its export value.
3. Sandalwood for craft purposes is also available for sale from the Australian Sandalwood Company (ASC), Fremantle at export prices. To prevent wastage, the ASC can and is prepared to exchange residues from the manufacture of craft items for logs.
4. Private property sales of sandalwood for craft purposes require a licence under the Sandalwood Act. Licences will be coordinated and issued by the CALM Goldfields Region Kalgoorlie.

PROCEDURE.

- Initially, supplies of sandalwood can be obtained through the Goldfields Region office or where available locally (eg Shark Bay), harvested by CALM and retained for craft use. Eventually, depending on demand, a small quantity of sandalwood craft logs products (logs, dead wood, branches, logs with bark on etc.) may be held at key CALM offices for sale and promotional purposes.
- Sandalwood craftwood availability under this system will be promoted and marketed through craft shops, media, organisations and craft people to maximise sales and increase sandalwood use.
- Sandalwood is to be sold at an approved price equivalent to its export value, currently **\$10 per kilogram for large solid logs** and **\$5 per kilogram for smaller dead logs and branchwood.**
- Enquiries relating to the sale of small quantities of private property sandalwood should be directed to CALM Goldfields Region Kalgoorlie, for issue of the appropriate licence. Sale of private property sandalwood for craft purposes will be accommodated in all cases and a licence issued. There is no charge for the licences which are required for statutory purposes.
- Enquiries, especially close to Perth, for larger amounts or unusual pieces, chips and powder can be referred to Australian Sandalwood Company Ltd. 9/6 Suffolk Street, Fremantle. WA. 6160. Phone (09) 335 8424. Fax (09) 335 4979

The new policy and procedures are in response to the increasing use of sandalwood in craft, fine wood and cottage industries. There is a need to standardise procedures for obtaining sandalwood throughout the State, while increasing availability and promoting the use and recognising the value and unique nature of sandalwood.

For further information or to obtain a kit on sandalwood please contact CALM Goldfields Region, PO Box 366, Kalgoorlie. Phone (090) 21 2677. Fax (090) 21 7831, or make enquiries at your local CALM office.

**SUCCESS IS IN DIRECT PROPORTION
TO YOUR COMMITMENT TO EXCELLENCE
AND YOUR LOVE OF WHAT YOU DO,
REGARDLESS OF YOUR CHOSEN
FIELD OF ENDEAVOUR.**

COMPETITION MANDURAH 15/16th MAY.

The Mandurah Group turned on a terrific weekend. Congratulations and thanks to Jock and his team. The local turners got involved in the competition as the country people always seem to do. It is a shame we don't see them more often but as Jock said "It seems to be further from Mandurah to Perth than it is from Perth to Mandurah". Better speak to the Main Roads Department about that!

Again the entrants surprised us all with the different interpretations of the subject - Inside/Outside Turning, varying from table decorations, vases, table lamps and a pedestal table. Congratulations to all who took part.

RESULTS.

Beginners: 1st Ted Cotgrove - American Whitewood.
2nd Brian Gee - Sheoak.
3rd Keith Byfield - Sheoak.

Intermediate: 1st Eric Walker - Jarrah.
2nd Bert McDonough - Radiata Pine.
3rd Colin Richards - Quandong/Carob.

Open: 1st Alan France - Jarrah/Raintree.
2nd Viv Paust - Jarrah.
3rd Len Nicholls - Jarrah.

Ladies Choice: Colin Richards.
Eric Walker.

GOLDFIELDS 1993.

Probably the last thing I would have expected to be offered at Kalgoorlie would be caviar! But yes, caviar was dispensed, along with wine and other delights at the official opening ceremony of the Goldfields Timber Festival, held at the Kalgoorlie College on June 15th. Featuring a display which included everything from raw slabs of Goldfields timber to turned articles which would have graced any exhibition, the opening night was a fitting start to a memorable week. WAWA was well represented - I counted 16 members. The crowded rooms indicated a keen local interest as well.

The following day, Ian Kealley and three other CALM staff members led a Field Day which was a plant identification exercise as much as a wood-gathering trip. Ian and his team are as keen to promote the use of botanical names as they are to promote the use of Goldfields timber, so we began with short stops to observe the features which distinguish such trees as Eucalyptus transcontinentalis - its bud-cap has the longest tip - and Santalum spicatum - it has a round smooth seed.

Once clear of settled areas and keeping clear of the roadsides, the CALM officers cheerfully identified and cut timber to suit the needs of the crowd, and patiently allowed themselves to be led on what sometimes proved to be "wild-burl" chases. Speaking of burls, I understand that one WAWA member now has not only the biggest moustache, but the biggest burl in captivity!

On Wednesday night Professor Felix Skowronek from Seattle educated us with technical information about the properties of Goldfields timbers as a source of flute-making, and entertained us with impromptu performances of the flute at the same time. Scott Wiese and Mark Binns, both from Fremantle continued the musical theme, Scott explaining and demonstrating the techniques involved in guitar-making, and Mark dealing with the finer points of flageolets. Who would have thought of Marri and Wandoo as choice timbers for musical instruments?

On Friday evening Felix's flute blended with the hum of the WAWA lathes at a very pleasant barbecue evening hosted by Goldfields Timber and Joinery Supply. In between the events, a continuous display and demonstration was staged at Bunnings Ltd premises in Boulder Road, thanks largely to Brian and Nancy Launer. Very appreciative reports were heard from management and customers alike.

Maisie and I had to return by Saturday's Prospector (it took two trips to the station to carry our wood!) so we missed the final two days of the event, but all reports indicate that the whole affair was a great success, and we shouldn't wait 100 years for the next.

Jon Croft.

COMPETITION LEEDERVILLE 19/20th June.

We had a total of 14 entries in the Mug Tree competition and no two were alike. Once again imagination and ingenuity came to the fore, our competitors never fail to amaze me. A few new names this time, which is very good to see.

RESULTS.

Beginners: 1st Ted Cotgrove - American Whitewood.
2nd Kevin Speer - Sheoak.
3rd Ken Locke - Jarrah.

Intermediate: 1st Ray Bowra - Jarrah.
2nd Milton Rundle - Tasmanian Oak.
3rd Bert McDonough - Jarrah.

Open: 1st Alan France - Jarrah.
2nd Len Nicholls - Jarrah.
3rd Ken Rex - Jarrah.

Congratulations to all the above place getters and also to the other five competitors - keep at it! If anyone is doubtful about having a go at the competitions, remember if you start at the bottom, you can only go up!

Eric Walker.

TO MEMBERS CONSIDERING ENTERING INTO THE BEGINNERS CLASS OF THE MONTHLY COMPETITIONS.

I have made several entries since 1992 with some measure of success. My entry at Leederville June 19th, was a beautified version of a standard mug tree seen in a local store. Before voting I studied all the beginners efforts then onto the intermediate and open class - all very fine pieces - but remember, we are not competing against the latter two classes, we are only competing against one another in our own class. So the more entries we have, the greater the competition. Imagine my surprise at being awarded first place for my item which must have been the cheapest looking most simple design and smallest in the whole display. As a point of interest, the wood I used was recycled from an old packing case. It is not always necessary to purchase first grade timber. Happy learning and happy turning.

Ted Cotgrove.

REMINDER.

Turners, don't forget that we want WOODEN TOYS for our annual Christmas donation to charitable institutions. At the moment the ladies are way ahead of us with the soft toys they have made. Don't delay, start turning now and make a little person's Christmas more enjoyable !

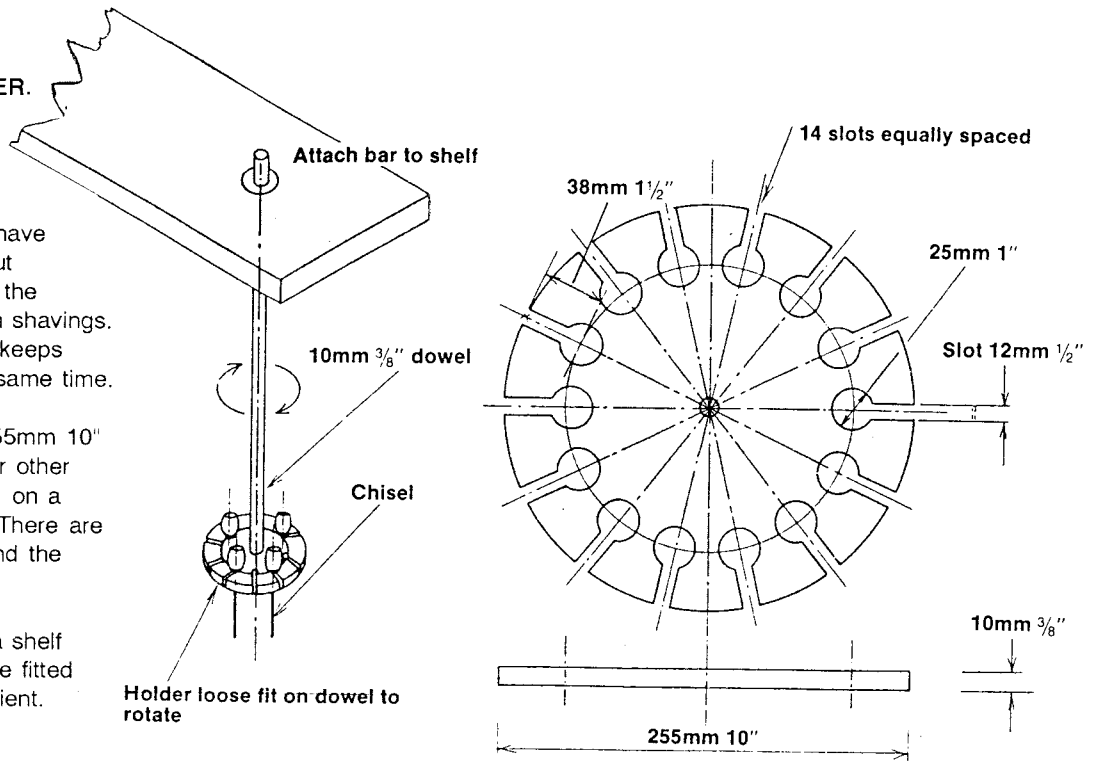
ROTATING CHISEL HOLDER.

An idea from S D Wildin,
Gloucester GL15 5PS UK.

When turning it is useful to have several chisels handy without leaving them scattered over the workbench to get covered in shavings. This revolving chisel holder keeps them handy and tidy at the same time.

The holder is based on a 255mm 10" DIA disc of 10mm 3/8" ply or other suitable material, suspended on a 10mm 3/8" DIA dowel rod. There are 14 slots equally spaced round the disc to hold the chisels.

The holder can be fitted to a shelf above the lathe or it could be fitted to the ceiling if more convenient.



W.A.W.A. GROUPS MEETING TIMES, DATES AND VENUES.

- MELVILLE. 4th Thursday 7.30pm Palmyra Recreation Centre, Cnr Murray Rd and Canning Hwy, Melville. 6156.
- MANDURAH. Every 2nd Tuesday from 16th February, 1993 3pm Mandurah High School, Gibla Street, Mandurah 6210.
Check with Convenor for locations during school holidays.
- MIDVALE. 1st Friday 7pm At the rear of The Woodturning Centre, Stanhope Gardens, Midvale 6056.
- MUNDARING. Every Friday except 1st in month. 7pm Venue about to change, check with Convenor first.
- KENWICK. 1st and 3rd Wednesdays 7.30pm Liddlelow Homestead, Cooper Avenue, Kenwick 6107.
- NORTH OF RIVER. 4th Tuesday 7pm Balga TAFE Campus, 18 Loxwood Road, Balga 6061.
- AVON VALLEY. 3rd Thursday 7.30pm Venue. High School.
- BUNBURY. 1st Wednesday, 3rd Friday 7pm. Cross Electrics.
- BUSSELTON. 1st and 3rd Wednesday 7pm. Venue. High School.
- COLLIE. Sundays 9.15am to 4pm. Various home workshops.

WOODTURNERS ASSOCIATION OF W.A. (INC.) Committee and Convenors 1992/93

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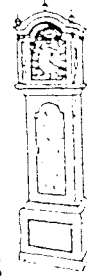
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JELUTONG	

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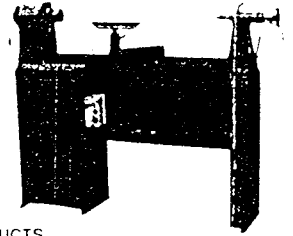
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