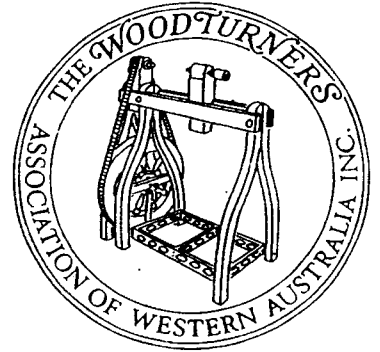


The Official Newsletter of the

THE WOODTURNERS

ASSOCIATION OF WESTERN AUSTRALIA INC



PRESIDENTS COMMENTS	2	LETTERS TO EDITOR.....	4
WEEKEND CALENDAR.....	2	PRIFILE GEOFF BARKLA	5
DEMONSTRATIONS	2	TOY TIME	6
MEMBERSHIP FEES REMINDER.....	2	FROM THE COMMITTEE	6
WORKSHOP WEEKENDS	3	FOR SALE	6
WAWA CHRISTMAS MEETING	3	ASSOCIATION NAMES AND ADDRESSES..	7
JULY COMPETITION.....	4	TREASURERS REPORT GRAPHIC	7
TOODYAY MEETING	4		

No:65

OCT./NOV. 1996

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

- BUNBURY.** 1st and 3rd Wednesday. 7pm. Cross Electrics.
- BUSSELTON.** 2nd and 4th Wednesday. 7pm. Venue - High School.
- CENTRAL/SOUTHERN.** 2nd and 4th Wednesday. Brookton District High School.
- COLLIE.** Sundays 9.15am to 4pm. Various home workshops.
- KENWICK.** 1st and 3rd Wednesdays. 7.30pm Liddlelow Homestead, Cooper Avenue, Kenwick.
- MANDURAH.** Every 2nd Tuesday 3pm Mandurah High School, Gibla Street, Mandurah and every 2nd Wednesday on alternate weeks 7.30pm Coodanup Senior High School. Check with Convenor for locations during school holidays.
- MELVILLE.** 4th Thursday. 7.45pm Palmyra Recreation Centre, Cnr Murray Rd and Canning Hwy, Melville.
- MIDVALE.** 2nd Tuesday. 7pm The Woodworking Centre 36 Farrall Road, Midvale.
- MUNDARING.** Every Friday. 7.30pm. Old Parkerville Primary School, Cnr Dura Road and Riley Road, Parkerville.
- NORTH OF RIVER.** 4th Tuesday. 7pm Woodstock 13 Cressall Road, Balcatta.
- WANDI.** 1st and 3rd Thursday. 7pm. Wandii Community Hall, Lot 33 DeHaer Rd, Wandii.

PRESIDENT'S COMMENTS.

Spring is a time of change, and for our Association there have been a number of changes endorsed by our membership at the AGM. This successful and enjoyable Association of ours depends upon the willingness of the members to participate in its functions and activities. In particular, our appreciation is due to those who undertake the roles and tasks of committee members, convenors, treasurers, secretaries, newsletter editor, auditor, returning officer, librarian, property officer and safety adviser; they all deserve our thanks. On your behalf, I extend to all those holding office and those that have held office, our sincere appreciation.

I would especially like to thank our outgoing President, Russ, for his energy, good humour and patience displayed during his two years in office; our Vice President, Neil, for his diligence in fulfilling his many tasks; our indefatigable Secretary, Neil Basden, who has fulfilled a demanding role so well and also to committee members Max Hayles and Kevin Pritchard for their qualities of judgement and good humour, amongst others, they applied to their tasks.

Our thanks go also to Cheryl Russell for her willingness to continue the good work as Membership Secretary; Richard Leggo and his team for the efficient conduct of the ballot, David Eyres for auditing our accounts over the years. Peter Dessent for taking on the task of Competition Organiser and of course our happy band of Associates who have worked so well at the Reception Desk and in meeting our catering needs.

We also extend a warm welcome to our new convenors and their teams and to our incoming Management Committee members, Geoff Barkla, Ivor Bridges, John Lathwell, Gordon Ward and Milton Rundle. In addition, we are particularly fortunate in having as our new Secretary, George Herring, who is a Certified Practising Accountant of wide experience.

In conclusion, thank you for accepting me as your President, I will do my best to justify your confidence.

Gerald Young.

DATE FOR YOUR DIARY SATURDAY - 14th DECEMBER.

THE ASSOCIATION'S CHRISTMAS LUNCHEON
AT MISS MAUDS,
33 South Terrace, Fremantle.
(Upstairs Function Room)

TIME: 12.30 pm
PARKING: Henderson Street Car park
Opposite Police Station.
COST: \$18.50 per head.
BOOKINGS: Seats must be prepaid and booked no
later than the 1st NOVEMBER, 1996.

Cheques should be made payable to WAWA and posted to:
Russ Russell,
WAWA Past President,
19 Mopsa Way, Coolbellup WA 6163.

Please include a stamped, self addressed envelope for the
return of your tickets.

For more information, phone Russ on (09) 337 7631.

DON'T MISS OUT - BOOK NOW

ASSOCIATION WEEKEND CALENDAR.

Date: 19-20th October.
Venue: WB Eva Pavilion Brookton
Competition: Table Lamp (electric or oil)
Host Group: Central Southern.

Date: 16-17th November.
Venue: Donnybrook.
Competition: Miniature Pedestal (max height 400mm)
Host Groups: Collie and Bunbury.

Date: Saturday, 7th December.
Venue: Liddelov Homestead, Cooper Avenue,
Kenwick.
Details: See PAGE 3.

Date: Saturday, 14th December.
ASSOCIATION CHRISTMAS FUNCTION.
Venue: MISS MAUDS, 33 South Terrace,
Fremantle.
Details: This page.

DEMONSTRATIONS, EXHIBITIONS, SALES.

The sales and display at FLINDERS SQUARE SHOPPING CENTRE previously advertised for November 11-16th has, with mutual agreement with the Centre's management, been cancelled due to lack of suitable space.

Once again, we the Woodturners Association were invited to exhibit at SWAN COTTAGE HOMES in their excellent gallery. After a slow start, items for display began to trickle in, and under the expert hand of Mrs Nancy Launer, the pieces for display were catalogued, numbered and set up for display. In all, twenty one woodturners, submitted one hundred and two items of woodturning, all of which were used in the exhibition. Two major pieces of woodturning were a cathedral from George Green and a magnificent large sheoak bowl from Brian Launer, which was eventually acquired by Swan Cottage Homes for display in their Board Room. The exhibition over the full month of July resulted in thirty pieces being sold, an excellent result for both us and Swan Cottage Homes.

For further information on forthcoming
Demonstrations, Exhibitions and Sales, contact:
John Lillywhite Phone: (09) 339 2359
Len Nicholls Phone: (09) 339 6490

REMINDER.

Annual fees were due on the 16th September.
Complete the coloured renewal form included
with this newsletter and send it to the
Membership Secretary today, with your cheque
for \$20.00.

**Don't risk becoming an unfinancial member,
pay now.**

**WAWA WORKSHOP MEETING
19/20th OCTOBER, 1996.
WB EVA PAVILION, BROOKTON OVAL.
BROOKTON.**

The CENTRAL SOUTHERN GROUP welcomes all members, partners, friends and visitors to their Brookton workshop.

MC: Richard Keyser.
HOSTS: To be advised.
SAFETY ADVISER: Kevin McCrackan.
TRADE SUPPLIER: SOUTHSIDE

COMPETITION ITEM: Table Lamp - electric or oil.

PROGRAMME: SATURDAY and SUNDAY, 19th and 20th OCTOBER.

DEMONSTRATIONS - No time limit - A new Idea.

From 10.30am.....

Bob Richards - Table Lamp with Fluting.
Gordon Ward - Bowl Turning, Natural Edge.
Alan France - De-rippling inside bowls.
Eric Walker - Always another way.
Jim Clark - Fill in, if needed.
Jim McDonnell - Fill in. Jacobean Twist on Clock pillars.
Ivor Bridges - Tool Sharpening, Saturday, all day. Bring your Tool Problems and Tools.

12.00 LUNCH. SAUSAGE SIZZLE.
Competition Entries Close, voting commences.

1.00 pm BUS TRIP -- Surprise !!

3.30 pm President's Forum.

4.00 pm SHOW AND TELL.

6.00 pm EVENING MEAL. Soup supplied by host group.
Members please bring a plate of meat and salad to share.

7.00 pm ENTERTAINMENT by Brookton Choral Society.

Sunday Demonstrations:

Gerald Young - Face Plate Turning with Router.
Henry Walker - Place for handles on Jars etc.

1.00 pm Competition Results.

ACCOMMODATION.

HOME STAY Ring: R Keyser Phone 096 421167
K Pritchard Phone 096 421332
H Shipley Phone 096 421129

CARAVAN PARK BOOKINGS Phone 096 421106

CLUB HOTEL Bed/Breakfast Phone 096 421029
BEDFORD HOTEL Bed/Cont.B/fast Phone 096 421172

**DON'T MISS A GREAT WEEKEND
AT BROOKTON.**

**WAWA WORKSHOP MEETING
16/17th NOVEMBER, 1996. DONNYBROOK.
DONNYBROOK RECREATION CENTRE
Steere Street, Donnybrook
(Well signposted, West of Town.)**

The COLLIE and BUNBURY GROUPS welcome all members, partners and friends to their workshop weekend.

**COMPETITION ITEM: Miniature Pedestal
(Maximum Height 400mm)**

AT THE TIME OF GOING TO PRINT,
THE PROGRAMME FOR THIS WEEKEND
HAD NOT BEEN FINALISED.

INFORMATION ABOUT THE PROGRAMME WILL BE
AVAILABLE AT THE BROOKTON WEEKEND.

COUNTRY WEEKEND MEETINGS.

JIM PEMBER of North of the River Group will organise a bus to go to country meetings if sufficient members are interested. Those who are interested in going to the Brookton or Donnybrook meetings on a bus, please ring Jim on: (09) 409 9124.

**WAWA CHRISTMAS MEETING
DECEMBER.**

In response to many requests from Members, the Committee of Management have decided that there will be a Christmas Meeting of WAWA Members and their partners on **Saturday, 7th December, 1996**. This is in addition to the WAWA Miss Mauds luncheon to be held on the following Saturday.

Venue: Liddelow Homestead, Cooper Avenue, Kenwick.

Hosts: Kenwick Group.

Time: 10 am to 5 pm.

Events: Fellowship, Mini Competition, Lunch, Show and Tell, Best Thing Turned Competition and Cumulative Points Competition, Prize Giving.

Organisers: Representatives from Kenwick, North of the River, Melville and Midvale Groups.

Cost: To be determined, but will be reasonable and good value.

Bookings: An announcement will be made at Brookton Workshop meeting.

Enquiries: To Peter Dessent, Kenwick Convenor, after the Brookton Meeting (for those unable to get to Brookton).

*Results of the voting on the **Notices of Motion** put to the meeting at the AGM on the 14th September. Motion 4 - Appointment of a select committee to be known as the "Equipment Committee", was passed. Motions 1, 2, 3, 5 and 6 were defeated.*

**COMPETITION JULY – Brown Park.
Clock (Max. dia. of face 200mm)**

The response to this month's competition item was disappointing, with a total of eleven entries: Six beginners, one intermediate and four open. In line with recent trends, the standard of workmanship was high and there was a wide variety of designs. Each competitor was given an envelope containing an assessment of his item by Ivor Bridges and Alex Meldrum. Many thanks to you both.

RESULTS

Beginners.	1st	Jim McDonnell – Sheoak	(62)
	2nd	Frank Leder – Sheoak	(61)
	3rd	John Punch – Sheoak	(63)
Intermediate.	1st	Rex Bungey – Jarrah	(40)
Open.	1st	Alan France – York Gum Burl and Blackbutt	(20)
	2nd	Ron Goodson – Juniper	(23)
	3rd	Bob Malacari – Mulga, Beefwood, Jam, Mallee and Sandalwood	(22)
Ladies Choice:		Jim McDonnell.	

**COMPETITION AUGUST – Toodyay.
Specimen Vase – Two or more timbers
(Max. height 200mm)**

There were thirteen entries this month, one in beginners, six each in intermediate and open. Once again I would like to remind members of the important roll competition plays in skill development. All those that take part have gained a lot from their efforts. Come on the rest of you!

RESULTS

Beginners.	1st	John Mercer – Jarrah/Camphor L.	(61)
Intermediate.	1st	Les Alps – Sheoak/Jalutang/ Jarrah	(45)
	2nd	Frank Leder – Sheoak/Jarrah	(44)
	3rd	Ray Watson – Jarrah/Cedar	(41)
Open.	1st	Ron Goodson – Aloes/Blackwood/ Jarrah	(23)
	2nd	Kevin Pritchard – Cape Lilac/ Jacarandah/Mulberry	(22)
	3rd	Neil Piper – Jarrah/Pine	(21)
Ladies Choice.		Les Alps.	

The excellent vase by Peter Dessent had to be withdrawn as regrettably it was 12mm over height. Many thanks go to Gordon Ward who did the assessment.

Gerald Young.

TOODYAY WEEKEND.

Woodturners from around the state met at Toodyay on the weekend 17–18th August. The Memorial Hall was full of activity over the two days, as woodturners demonstrated their skills at the different methods of turning and displayed exceptional pieces of their art to the public. The ladies enjoyed a most interesting demonstration on how to make beautiful items from stained glass and leadlighting. A bus tour of the scenic parts of the district was also organised and this included a visit to an ostrich farm. A very successful wood auction was held on the Saturday and this raised \$364 for the Lions Club to help beautify Newcastle park. Following a beef-on-the-spit meal in the evening, the Toodyay Theatre group entertained about 100 people with a preview of their "Night of Variety" performance.

Jim McDonnell and Ivor Bridges of the Midvale Group organised the programme of turning demonstrations. The local

organising was done by Bob Adams and Glyn Harrington. Glyn and Bob hope that the success of the weekend will help achieve their aim of getting a woodturners group established in Toodyay. Eleven interested people came to a recent evening in Bob's workshop.

LETTERS TO THE EDITOR

Jon Croft in his letter (Woodturners #64) shows his indignation that someone has an alternative to the Committee's decision to donate \$200 to him. This episode started when I forewarned the President, so that he could prepare an answer to the question I would be asking him about the matter. Jon Croft in his inevitable manner and without regard to protocol, publicly burst into print with an indirect swipe at me. However, I accept his challenge and offer the following reason for my view, based on procedure and constitutional grounds.

Constitution.

1. *The Association Charter clearly defines that it was formalised, among other things, to promote woodturning in the State of Western Australia.*
2. *Clause 5 of the document has been inserted to meet incorporation conditions and Tax Office requirements. It is to ensure members do not receive payment for other than services to the Association. If handouts go unchecked, it may be construed as a method of circumventing prohibited profit sharing, a practice which could have dire consequences for the Association.*

Procedure.

It is incumbent on the Committee to keep reliable records of all meetings under its direction and these signed records should be accepted as accurate. Contrary to Jon Croft's claim of having Association nomination for the position of Federal President, there is no record to substantiate the claim nor is there record of approval of his Adelaide itinerary. As a consequence, there is no obligation for the Association to meet any part of his expenses. The above begs the question, did the Committee make the correct decision to donate \$200 to Jon Croft's expenses and why did he gratefully accept a lesser amount than the total of about \$600 if he is convinced he is entitled to it?

Solution.

To put this matter to rest, the only honourable outcome is for either the Committee of the day or Jon Croft to return the members' funds so they can be put to the correct use of promoting woodturning in Western Australia.

Bob Richards. Member No. 236.

The excellent WAWA Weekend Workshop function held at TOODYAY in August was an absolute delight to experience. The quality and variety of demonstrations held the attention of an appreciative audience and the tour of the area was well attended. Particularly impressive was the large gallery display of members' turned work. This stimulated a great deal of interest from the many visitors coming into the hall throughout the two days.

Saturday evening was all that's best in Country Visits – fellowship, a sit down meal together and a big bonus of a very funny theatre performance by the Toodyay Players. Viv Paust did a great job in parting us from our money at the Wood auction and the members were generous in a good cause. Congratulations to all concerned, and in particular, to Bob Adams and Glyn Harrington from Toodyay and Jim McDonnell and Ivor Bridges of the Midvale group.

Gerald Young.

**WISE SAYINGS OFTEN FALL ON BARREN GROUND,
BUT A KIND WORD IS NEVER THROWN AWAY.**

PROFILE OF A TURNER
GEOFF BARKLA

G Geoff has certainly made his mark since he joined WAWA in 1985 – Past President, Newsletter Editor, Committee Member, organiser of the Yellow Pages and Life Member.

Geoff was born in Katanning – his grandfather was the first chemist in that town. His father worked for what was then the WA State Savings Bank and moved around in this job. After four years in Kalgoorlie the family moved to Nedlands where he attended Nedlands Primary School. It was in first infants in Nedlands where he met Gay who, of course, subsequently became his wife.

His schooling was finished at Wickopin where his father left the bank and bought a general store. On first leaving school, Geoff went farming but decided to go to the Perth Technical School in order to study internal combustion engines. He made the trip to Perth by bicycle.

While studying, he worked for Cartwrights Ice and Cold Storage until he became a diesel engineer with an unrestricted licence. He then worked at Morgans as a power house engineer.

At the outbreak of the 1939–45 war, he qualified for aircrew training in the reserves. He joined the RAAF in 1941 and spent four years flying as a wireless air gunner – at first in Lockheed Lodestars and eventually in Catalinas doing convoy duty and mine laying.

Geoff was left with one outstanding war memory. A call came from an Australian Corvette, which was sailing towards Darwin, to pick up a sick sailor. In their Catalina, they made an early morning start on a dull day but successfully located the Corvette. The ship's officer told them it was a moderate sea, so they asked him to sail into the wind so that they could land in his wake. It may have been a moderate sea to the Navy, but a 12ft swell is not moderate to a Catalina. A wingtip float was pushed back, one blister torn off and about 3 tons of water was shipped.

The ship's captain decided that the sailor had no hope unless he was taken off the ship and probably it was a better risk to attempt to fly him out. After jettisoning fuel and pumping out the water, the plane was airborne at 65 knots after cresting the third wave. They made Darwin safely, but had to beach the plane. Unfortunately the sick sailor died the next day.

On discharge in 1945, he found that jobs were scarce in his old profession, so he went to Darwin to run a power house. This lasted about six months and he then went out on his own and developed a pest control business which he ran for the next 13 years. During this time his three children were born.

1959 saw Geoff back in Perth in chemical manufacture of spray resins etc. He retired in 1980. Besides his interests in woodturning and WAWA, Geoff has been prominent in Rotary and was Rotary District Governor in 1982–83.

Geoff believes that the fellowship in WAWA, plus the ready sharing of skills and the sincerity of its members, make it an organisation of which he is proud to belong.

Now that's a good idea ...

Reproduced with thanks to The Peninsular Woodturners, May 1996 issue.

Hot Chip Deflector. Sick of getting your fingers burnt? Make

a deflector from soft, easily worked timber to fit in the groove of your gouge and glue it in with contact cement; not too close to the point.
Keith McLeod.

Some people still use wire to burn circles on their work. Once I tried the end of a piece of Laminex, I threw out my wire and handles.
John Lee.

A magnet on the side of the drill press keeps the chuck handy without it being tangled up with string.
John Lee.

IT'S TOY TIME AGAIN.
Just over 80 days to Christmas !!
Make a little person happy this Christmas – please spare the time to make some toys for our annual toy appeal.

ANDREW POCOTNIK.

The WAWA organised meeting at the Home Base Expo Auditorium in Wembley on Saturday 24th August was well attended and well worth the entrance fee charged. The large screen video enabled the viewers to see, in close detail, the operations on the lathe. The demonstrator, Andrew Potocnik, is a well known turner from Melbourne. His bright personality and clear operations gave the members an informative and stimulating day.

Andrew gave a slide overview of a range of his work, samples of which were available to view in the breaks. Next he gave a detailed explanation of the methods he used to make an elaborate, wide rimmed bowl with conical legs, including the veneering techniques involved. This was followed by the turning of a bowl in Magnolia Wood and a lidded box in Red Gum. Considerable interest was shown in both of these items and in the tools he used. Altogether a pleasant day thanks to Andrew, Russ Russell on camera and the many workers who make it all happen.

Gerald Young.

Letter to Russ Russell, from Andrew Potocnik

I would like to thank you for making my trip to Perth possible. I had a great time, enjoying the demo and the following day's tour of Perth. Val and Kevin did a wonderful job of looking after me, making me feel most welcome and playing the role of perfect hosts.

I was quite impressed with the job WAWA is doing to promote the joys of wood working, especially woodturning. Kevin told me that you are doing a wonderful job as president, so keep up the great work. Thanks again, hoping to see you in the future, Regards, Andrew.

**LOOK WELL TO THIS DAY,
FOR YESTERDAY IS BUT A DREAM
AND TOMORROW IS A VISION.**

**BUT TODAY, WELL LIVED,
MAKES EVERY YESTERDAY
A DREAM OF HAPPINESS,
AND EVERY TOMORROW
A VISION OF HOPE.**

SHAVINGS FROM THE COMMITTEE

● **KENWICK GROUP.** The Committee received an offer from Kenwick Group to host an end of year function on the 7th December, which would include THE BEST ITEM TURNED DURING THE YEAR and the annual SHOW AND TELL. The function would include a barbecue lunch and possibly a mini competition. The Committee welcomed the offer and there is further advice on this event on Page 3.

● **TOODYAY DISTRICT HIGH SCHOOL.** A letter was received from Toodyay District High School thanking the Association for the donation of \$700.00 from the wood auction at the Toodyay Workshop in 1994. The money has been used to construct new honour boards in the school, and an invitation was extended to members to call and inspect the boards if passing through.

● **The 1997 Source Book and Calendar of Woodworking Events.** The Committee agreed that the Association be listed in this new publication. This will show all the groups and their contact addresses.

FOR SALE

ABBAY ALL PURPOSE WOODWORKER comprising 10" Circular Saw, 6" Planer, Sanding Disk 3/4 HP Motor, ALL in good condition. \$425.00, and

1 KALWA CHUCK comprising 2 expanding Dovetail Chucks, 2 Spigot Chucks and 1 Screw Chuck. \$140.00
Contact: Eric Kent – Phone (09) 384 4094
Member Number 389.

GEC/WOOD FANS (Two), 4 blade, 16" dia. single phase 1360 rpm. \$100 each, and

GEC/WOOD FAN (One), 4 blade, 16" dia. 3 phase, 1360 rpm. \$100.
Contact Ray Skinner – Phone (09) 291 7025.
Suitable for spray booth or dust extraction.

LES ALP'S SOLUTION.

Prompted by your article on "Finding the Centre of Circles" in the Aug/Sept 96 issue, I am prompted to offer the following for consideration.

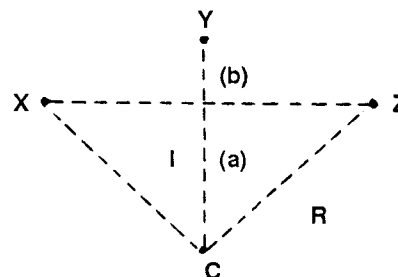
FINDING THE RADIUS OF ARCS OF CIRCLES.

The method of finding the radius/centre of an arc of a circle in woodturning has traditionally been to join each of the three known points on the arc, bisect each of the joining lines, project a right-angle at each of these centre points and where the projections intersect, there is the centre (and thus the radius) of the relevant circle. This requires a considerable accuracy in draughting, is somewhat time-consuming and sometimes poses distinct problems. Where the arc is short and the intersecting lines thus more closely approach the parallel, inherent inaccuracy is obvious. Should the radius in fact be quite lengthy (eg. in the case of a garden border) you need a fairly large piece of paper. The Aug/Sept. Newsletter solution also requires at least three-quarters of the circle to be known.

It struck me that where there are three known points on the arc of a circle, only one circle can be drawn to pass through those three points. Thus, I concluded, there ought to be a

mathematic solution to the problem, avoiding the vagaries of translating measurements and circumventing the inaccuracies in draughting despite our best care. Enquiries of all my known mathematical experts showed no knowledge of such a formula, so I did what woodturners do – tried to work it out myself.

Suppose, we have three known points of an arc, say X, Y and Z; for brevity I have included the notional centre and radius, C and R.



The only known measurements we have are (a) and (b) as shown in the diagram above, (a) being the distance from the outside points to the centre line (point I). Now there was once a Greek called Pythagoras who proved "the square on the hypotenuse equals the sum of the squares on the other two sides of a right-angle triangle". So, take the triangle, ZCI. The distance I to C equals R minus (b). Thus:-

$$R^2 = (a)^2 + (R-b)^2$$

Algebraically, we can reduce this to:-

$$R^2 = a^2 + R^2 - 2Rb + b^2,$$

Reducing again to:

$$2Rb = a^2 + b^2, \quad \text{or}$$

$$R = \frac{a^2 + b^2}{2b}$$

To us simple woodturners, this means if you square the distances from outer points to centre line (ie: (a)) and centre point to the chord joining the outer points (ie: (b)), add them together and divide the result by twice (b), you've got the radius. From this, establishing the centre is easy; Step R off from both X and Z.

But, bear in mind, this solution requires the centre point of the arc (ie: Y) to be midway between the extremity points. As woodturners, that's what we usually have in practice. I have found the above to be much quicker and more accurate in draughting turned items with semi/circular profiles.

Good Turning. Les Alp. Member No. 631.

CONGRATULATIONS.

*The Committee of Management and the members would like to extend their congratulations to **Nancy Launer** and **Keith Johnson** who were made Life Members of the Association at the Annual General Meeting on the 14th September – an honour thoroughly deserved. Both Nancy and Keith have been dedicated members and willing workers for the Association for many years.*

WOODTURNERS ASSOCIATION OF W.A. (INC.) Convenors and Secretaries 1996/97

CONVENOR(Bunbury) Tom Brixey 46 Timperley Street Boyanup. 6237 Phone: 097 31 5261	CONVENOR(Busselton) Ray Batt 6 Bignell Drive Busselton. 6280 Phone: 097 52 1351	CONVENOR(C/Sthn) Dick Keyser PO Box 98 Brookton. 6306 Phone: 096 42 1167	CONVENOR(Collie) Not yet decided	CONVENOR(Kenwick) Peter Dessent 40 Miranda Way Gosnells. 6110 Phone: 09 398 1297
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SECRETARY. Geoff Bicknell PO Box 234 Harvey. 6220 Phone: 097 29 2221	SECRETARY. John Hughes 23 Peron Avenue Dunsborough 6281 Phone: 097 55 3357	SECRETARY. Kevin Pritchard 5 Cumming Street Brookton. 6306 Phone: 096 42 1332	SECRETARY. Not yet decided	SECRETARY. Edwin Johnston 15 Kaolunga Way Lesmurdie. 6076 Phone: 09 291 6110
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CONVENOR(Wandi)
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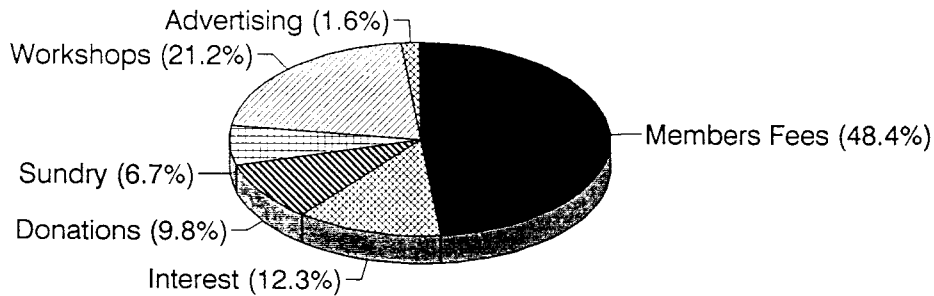
SECRETARY.
Rodney Cocks
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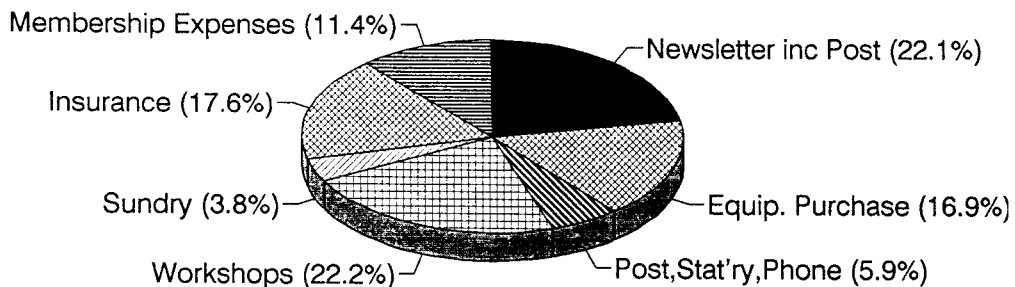
COMMITTEE MEMBERS and their positions will be advised next Newsletter.

GRAPHIC SUMMARY OF THE TREASURER'S REPORT for the year ended 30th June, 1996.

TOTAL INCOME - \$ 35242



TOTAL EXPENSES - \$ 24862



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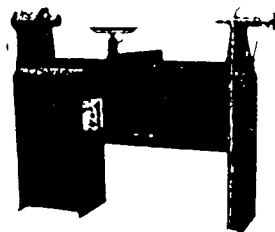
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