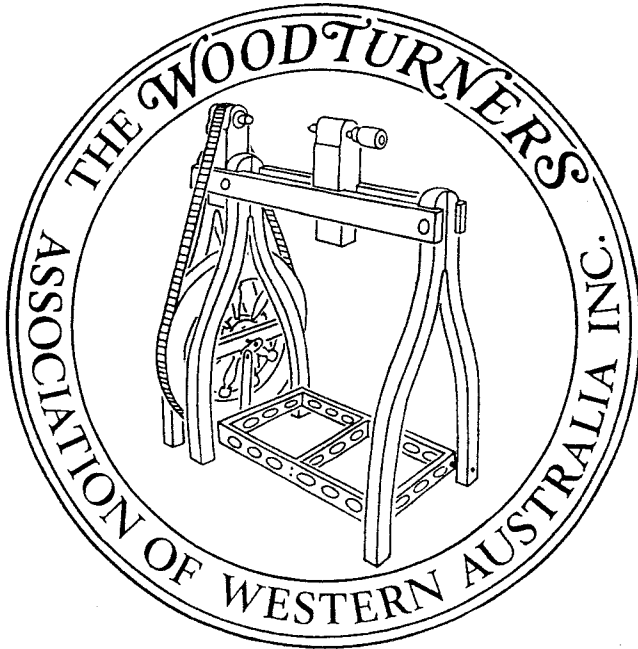


The Official Newsletter of the

WOODTURNERS

ASSOCIATION OF WESTERN AUSTRALIA

NUMBER 25 DECEMBER 89



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FROM THE PRESIDENT'S WORKBENCH

You ought to see it! -- the workbench I mean -- it is loaded up about 30 centimetres high with all those things I have been too busy to put away, and so one spends more time looking for things that are there somewhere! At last I have cleaned it up. I usually keep it fairly clear but time caught up with me. Doesn't take much to keep me busy. I have been and still am - busy - only problem is to really know what keeps one busy! I guess it's answering the phone, ringing up, trip to Bunbury and to Brookton, Woodturners calls, queries about getting Camphor Laurel, timber etc., people dropping in - I am not getting much turning done to supply orders but I am enjoying the tremendous warmth and fellowship that our Association membership gives us.

During the last few weeks we were fortunate to have been able to organise 3 workshops with George Hatfield, Australia's one and only full time Woodturner Instructor from Sydney Technical College. He was excellent value and I am surprised that more turners did not take advantage of the workshops.

At the invitation of Bert Simmons, Gordon Ward, John Lathwell and myself travelled to Brookton to attend the inaugural meeting of a Brookton Woodturning Group covering the nearby towns of Narrogin, Beverly and Pingelly. Bert expects to have one or two meetings before Xmas with a view to getting really into the swing after harvest and will be looking for demonstrators in the New Year to get his new Group up and running.

Denis Byett reports that he has fitted earth leakage breakers and magnetic switches to four more Association lathes.

The "CHUCK WAGON" for those not in the know is a heavy duty enclosed trailer built to carry all our registration, housekeeping, overhead lathe mirror and sundry items. This unit caters for some 180+ people at our monthly weekends - hence CHUCK WAGON - painted bright yellow. It has been fitted out with H.D. plastic tubs, 8 of them to carry the above, cups etc in special boxes, extension cords, shadow board etc. Tub frame welded by Joe Wills, Noel Dunning supplied H.D. pegboard and Gordon Ward had the whole thing built. Thanks fellows, it certainly makes it easier on all concerned with a lot more space in the boots of all those cars.

Hope to see you at our Belmont Xmas Meeting, Gay and I wish one and all a happy joyful time with family and friends and may 1990 be all that you could wish.

Cheers Geoff

ASSOCIATION CALENDAR 1989

<u>DATE</u>	<u>VENUE</u>	<u>COMPETITION</u>
DECEMBER	A.A.M. BELMONT	BEST ARTICLE I HAVE TURNED THIS YEAR
JANUARY 20/21	KENWICKE HOMESTEAD	CANDELABRA, AT LEAST THREE CANDLE HOLDERS, OPEN AND NOVICE
FEBRUARY 17/18	BUNBURY	A MUG TREE TO HOLD FOUR MUGS
MARCH 17/18	PALMYRA - ROD EDINGER HALL (cnr Stock Road)	TO BE ADVISED LATER

EDITORIAL

Christmas is nearly here once again, with all its worries and pleasures of gifts given and received. If you haven't yet dropped the hint regards that particular tool or fitting, you had better get a move on. I read recently the only difference between men and boys at Christmas is the price of their toys.

For the turners at Christmas the problem is keeping the lamp stand, bowl or whatever from the gaze of its new owner. I recently made a rocking chair as a wedding present for my son and his wife, telling them while I was making it that it was for someone else. He very kindly gave me a hand with it. After the wedding he said he did suspect I was up to something.

Xmas is one time of the year when spouses of turners get first class work as presents and not just those items that went wrong.

In this newsletter you will find the names of committee members who are a sub committee to look into workshop weekends. As time goes on it becomes more difficult to put on a programme which does not repeat items. There is a wealth of untapped knowledge amongst the membership. If you feel you have something to offer please come forward, don't be modest, we can all learn from you. If you know someone who is modest, ask that person if you can put forward their name. For those of you who would like a particular speaker, inside or outside the Association, let this committee know, in fact any fresh ideas of things of interest.

On behalf of the committee I wish you all a happy Christmas and peaceful New Year.

Ivor

BELMONT CHRISTMAS MEETING / WORKSHOP

A.A.M. corner Abernethy Road and Wheeler Street, Belmont

SATURDAY 9th DECEMBER 1989

SATURDAY ONLY - Programme will be of a light hearted nature 9am START

CHISEL HANDLE TURNING COMPETITION

**DRAWING DETAIL, METAL FERRULE AND WOOD, (probably American Ash)
WILL BE SUPPLIED TO EACH ENTRANT.**

**CONDITIONS:- ONE TOOL OF YOUR CHOICE TO BE USED
WOOD FINISHED OFF THE TOOL
PRIZE FOR BEST HANDLE PRODUCED**

PRIZES AWARDED FOR HIGHEST POINTS

**YEAR LONG ROUND UP OF COMPETITION POINTS. PRIZES GIVEN FOR
HIGHEST POINTS GAINED IN COMPETITION OF "NOVICE AND OPEN" FOR
THE PAST YEAR.**

BEST PROJECT - COMPETITION

**PERPETUAL TROPHY PRESENTED BY PAST PRESIDENT TO THE WINNER OF
THE "BEST ITEM YOU HAVE MADE THIS YEAR"**

SHOW AND TELL FOR TOOLS TURNING AND TOYS

SALE OF BADGES AND SCREEN PRINTING

HANDS ON FOR BEGINNERS

**EVENING SMORGASBOARD - COULD LADIES PLEASE BRING COLD MEAT AND
SALAD ETC COOL DRINKS AVAILABLE AT DESK.**

KENWICK MEETING / WORKSHOP

SATURDAY & SUNDAY 20th & 21st JANUARY 1990 9am START

QUALIFYING OF DEMONSTRATORS ON SATURDAY ONLY - ONE LATHE SET ASIDE FOR QUALIFYING OF DEMONSTRATORS BY ACCREDITING COMMITTEE AVAILABLE. FIRST COME FIRST SERVED.

BIG BOWL TURNING GORDON WARD DEMONSTRATING ON A LARGE LATHE WITH NEW GENERATION VARIABLE SPEED MOTOR.

ADVICE FOR BEGINNERS ON SPINDLE, BOWL TURNING ETC

TOOL SHARPENING

COMPETITION CANDELABRA NOVICE AND OPEN

PROGRAMME DETAILS WILL BE ADVISED ON THE DAY AND WILL BE VERY COMPREHENSIVE

CARAVANS THERE WILL BE LIMITED SPACE FOR CARAVANS ON SITE - CONTACT DOUG MACKAY 398 3910

YORK WEEKEND

MEMBERS 79 NON MEMBERS 66

COMPETITION	OPEN 14 items	NOVICE 9 items
	1st KEITH SEAMAN	1st JIM SHARPE
	2nd KEN REX	2nd JOHN COLYER
	3rd DICK MORLEY	3rd HARRY CHASE

LADIES CHOICE KEITH SEAMAN

DOOR PRIZE CAROL SEAMAN

GUESSING COMP. BOB HOLLOWAY

GEORGE HATFIELD gave his all on Saturday and Sunday giving some idea of what the one day workshops would be like.

SHOW AND TELL by ERN MARGETTS - Thank you Ernie once again.

In the evening George Hatfield entertained us with slides etc looking at design with an emphasis on detail turning at which George excels (see report elsewhere in Newsletter)

ANN LACY HERBERT gave a cake icing demonstration. The ladies were very pleased with Ann's demo and she was able to answer all the questions on cake making. No doubt every one of the ladies will this year be making and decorating a Christmas cake. After all the turners always go home and practice what they learn on these weekends.

A pleasant trip to York at this time of the year and the 'olde world charm' of the Old Hospital and surrounding made for a lovely weekend. A few that stayed in the accomodation were greatly relieved to find they were not visited by the Hospital Ghost just one of our members lost during the night in the corridors.

GUESS THE WOOD COMPETITION WINNER - BOB HOLLOWAY

1 - ALLOCAUSRINA HEUGELIANA Rock Sheoak or Rockoak
2 - Mirrothane 885 approx 50% gloss 3 - 36 years
4 - March 1987

ALBANY WEEKEND WORKSHOP 18/19 NOVEMBER, 1989

The venue was the Vancouver Arts Centre - a great facility for a variety of Art and Craft persons in Albany.

Twenty five members and a lesser number of partners visited Albany for the weekend whilst ten local members and twenty one non members made the total attendance 35 members and 45 non members.

Demonstrations of techniques were given by:

Bowl turn without tear	- Keith Johnson
Goblet	- Gordon Ward
Tool sharpening	- John Shinnick

Several "hands on" sessions were held and those interested were given the opportunity to try cuts not previously ventured.

An open forum gave the locals and members an opportunity to pose questions and be informed concerning the benefits of the Association. The advantages of formalising Groups were explained.

Dinner on Saturday was at the Stirling Club, arranged through WAWA members and Stirling Club President, Don Burton. Great hospitality Don. On behalf of the 53 who attended please inform the Club we are "Woodturners" and no "Woodcutters"!!!

Prize winners:

Novice	1st	Bob Power
	2nd	Edgar Lewis
	3rd	Cyril Berryman
Open	1st	Bill Botman
	2nd	Keith Seamen
	3rd	Len Nichols
Ladies Choice		Keith Seamen

Congratulations to all. Another successful weekend and good luck for growth of woodturning in Albany. "Emjay".



WEEKENDS COMMITTEE

JOHN LATHWELL - BOB MALACARI - CYRIL JONES - GORDON WARD -
IVOR BRIDGES

Some of the items on weekends:-

<u>TURNING TOOLS</u>	Design , Sharpening and use of.
<u>WOODS</u>	Gathering ,Sealing, Selection, Identifying.
<u>TURNING</u>	Use of tools, off centre turning, oval turning, miniatures, greenturning, bowl, spindle and hands on.
<u>FINISHING</u>	Waxes, oils, filling, repairing, Shelac use, spraying.
<u>SAFETY</u>	Electrical, dust hazards, clothing, chainsaw.
<u>DESIGN</u>	Lecturers, Weekend seminars.
<u>OTHERS</u>	Photography, Glass cutting, Model railways, Chainsaw mill, Various video subjects.
<u>GUEST SPEAKERS</u>	NOT MANY

Please give some thought to what we have done and to what you would like to have at the workshop weekends.

ARCHIE GLASS It is with regret that I pass on the news of the death of Archie Glass of Gosnells.

All those who knew Archie would know him as being one of the most enthusiastic woody gentlemen you could wish to know. His contacts in the world ranged from England to America, South Africa and many others. His knowledge of the world's woods was second to none. Archie will be missed by all who knew him.

Ivor

The Editor
WOODTURNERS NEWSLETTER

9/11/89

BE EARLY

It's not a normal thing to see a well dressed man walking into the Melville Shopping Centre juggling three pieces of timber and his attache case. However I did think it a little strange so I followed him into the centre area where there was a display of pictures.

He stopped and looked about, and if he had had a free hand I'm sure he would have scratched his head in puzzlement. At this point, being a member of the W.A.W.T. Association, I spoke to him. He was looking for the demonstration and sales venue. Maybe it's at Booragoon he muttered. I have a newsletter at home I replied helpfully but I'm sure it's not on this week. I prepare the newsletter so I should know! was the response. Now I come to think about it, Thursday 16th - that's the day. Today is the 9th of November. I'm sure it's better being a week early than a week late, Ivor!

BEN TURNER

Reflections on a visit by a Master Woodturner and Instructor

GEORGE HATFIELD was to be the guest turner to members of W.A.W.A. for two days at Midvale Woodturning Centre. A lecturer and demonstrator in the craft, George was in Western Australia as Craftsman in Residence at the Nedlands College of Advanced Education.

To those who have not met him, they could have been expected to be awed by his presence. From his first words to his final actions, he showed his feelings for the craft, wood and people.

We were led through the age old mysteries of spindle turning with beads, coves and finials to their incorporation in design - with turning of goblets held in compression chucks and through the various intricacies of bowl turning. All of these were enjoyed by the classes of experienced turners to the rank amateur - no matter how trivial the question or the more expert request, George handled it with delicacy, by expert advice and demonstration.

While being led through this maze of workmanship, one recurring theme was always dominant - the preparation and maintenance of the working tools - skew chisel, gouge (roughing and detail) and scraping, for all techniques were used at his workshop.

George's portable sharpening centre was always on hand for the final honing of his cutting edges. Apart from electric grindstones this always travels with him - a lidded lunch box with a good smear of oil and kerosene mixture on the bottom, covered by a 25cm thick pad of soft foam with a flat Arkansas and slipstone on top - gentle pressure brings the oil through to either stone to be used - the former for skews and the latter for gouges. The magic of it all is that the oil mixture sinks through the foam when not being used, so the stones never become oversaturated.

This leads onto the shaping of his detail gouges which hollow shapes on spindles and the insides of goblets and eggcups etc. This shape is the well known semi-elliptical or finger nail gouge - a shape extremely hard to obtain and maintain by beginners and others. It is obtained by grinding the top of the gouge on the 8 inch grindstone preferably and then reversing the gouge and grinding the correct bevel angle up to the distinct finger nail edge - the final edge being done with the slipstone. The rests on the grindstone were used only by the hands and not the tools.

We had arguments for and against new sharpening methods;-

- a) Each new demonstrator requires us to alter our sharpening techniques - not true, they are only variations of what we do now.
- b) They work on soft woods mostly in the Eastern States and ours are hard, their edges last longer - no worry - alter the sharpening angle only.
- c) After each new demonstrator we alter the profiles on our tools to the benefit of the retailer - not so, as an alteration is usually only minor if it is as simple as George's. We are never compelled to change.

In summation, I feel that the sharpening techniques would have been of utmost benefit to all who attended whether they were used in their entirety or partially.

The fellowship with George was a bonus to us all.

RON SMITH



DR GEORGE'S PRESCRIPTION FOR

GOOD WOODTURNING DESIGNS

Start with a base of **UTILITY REQUIREMENTS**

i.e. the article must fulfil its purpose.

Add equal amounts of **KNOWLEDGE OF THE MATERIAL**

The designer should have a working knowledge of the material being used, i.e. will it - shrink, split, twist, be hard to work, or be strong enough?

SOUND CONSTRUCTION

The article has to have strength where stress will be applied, i.e. - small diameters, joints.

FINAL APPEARANCE

The article must be pleasing to the eye.

To these basic ingredients we have to inject quantities of the following considerations.

THE ABILITY TO FIT THE SURROUNDINGS

i.e. style, type of material, colour, type of finish.

DOMINANCE OF SPECIFIC AREAS

Attention may be drawn to specific areas by any of the following means:

1. exceptionally large or small diameters.
2. very plain or very detailed sections.
3. fluting or reeding.
4. carving.
5. the use of foreign materials
e.g. - metals (brass tube, bronze studs)
- paint (gilded detail)
- leather or cloth.

AN ATTRACTIVE OUTLINE (the ten commandments)

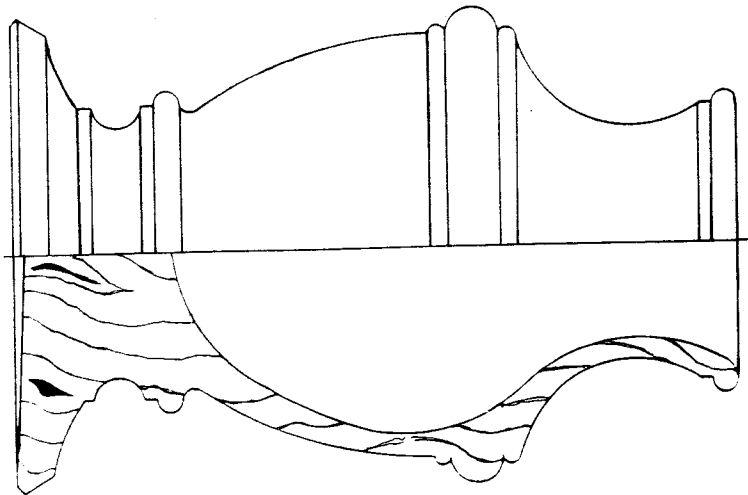
1. Timber shall not be skimped.
2. Design units on vertical articles shall be unequal in length.
3. Design units on horizontal articles shall be balanced (equal or unequal in length).
4. All shapes shall be full and well rounded.
5. The use of detail shall be used to a minimum on beautiful grained timbers.
6. All detail shall be sharp.
7. Free hand curves shall be used (more pleasing than shapes based on mechanical instruments).
8. A theme may be used, but shall not be used to an extent of monotony.

9. Straight lines shall be used to a minimum.

10. Proportion of design units and diameters shall not be mechanical (easily analysed by the eye).

If this portion is used in the prescribed manner and does not give you a functional, well constructed, beautifully designed article, come back and see me and we will try something else.

PS. Don't just sit there staring into space. Pull out your pencil, paper and eraser and start sketching. You'll be surprised at what you will design.



Don Burton
11 Hill Street
ALBANY W.A. 6330

21st November 1989

TO W.A.W.A. NEWSLETTER

To all members and wives of W.A.W.A. who did so much to make the Albany weekend a success, we give our thanks.

We all learnt a lot about woodturning, papermaking and most of all friendship.

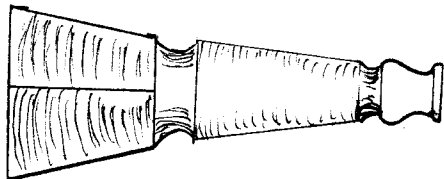
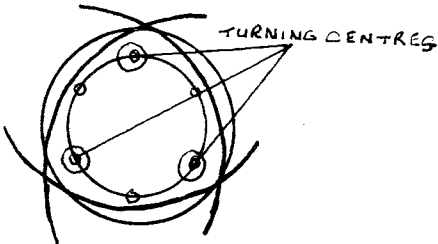
Once again thank you

Don Burton
Albany Group W.A.W.A.

Our meetings are at:-
Vancouver Art Centre
7.30 pm 1st and 3rd Thursdays
Contact number (098) 41 6269

MULTIPLE CENTRE TURNING

- 1 a) DESIGN Concept was the result of a wish to create a unique effect.
- b) BENEFITS The unique line variations can be achieved by experimenting with centre numbers and placings.
- c) LIMITATIONS Vibration due to out of balance
Cutting can be slow, due to need to keep speed low.
- d) REQUIREMENTS Stock suitable for reasonable base. Blackboy is ideally suited. Rough shape blank.
- 2 SETTING OUT Compass needed. For three sides draw a circle on the base of the stock and divide circumference using the same radius = 6 divisions. Use alternate points as turning centres. Allow stock on base for parting off centering points.
- 3 SETTING UP SPEED - Slow speed required or counter balance flywheel.
TOOLREST - Outside wide swinging ark parallel to line of facet.
- 4 CUTTING Use true centres and rough shape neck and base part in between base and neck to mark depth of facets. Stop the lathe and shift to first offset; start lathe cut until edge of facet reaches projections of centre lines. REPEAT for other facets. CHECK for trueness of arsis and facets. RECENTRE on central points and turn profile on neck and finish. DRILL for cord. TRIM off waste stock.
- 5 NOTES Top can be sanded on lathe but facets must be hand finished as attempts to sand on the lathe will result in wear on the leading edges of the facets. Offset facets can be finished very successfully with the skew chisel.





A woodworker's night before Christmas

'Twas the night before Christmas and all through the shop,
Not a worker was stirring, all projects were stopped.

The chisels were left by the whetstone with care,
In hopes that the elves would come sharpen them there.

The tools were all nestled and snug where they lay,
While visions of woodshavings danced on each blade.

Then up in the woodloft there came such a clatter,
The whole building shook from the weight of the matter,

And there on the creaky tin roof did appear,
A fine handmade sleigh drawn by ten dusty deer,

With a sparkly-eyed craftsman as spry as a buck,
Who went by the nickname of "Old Saint Woodchuck."

He was dressed all in suede from his cap to his shoe,
And his clothes were all covered with sawdust and glue.

A bundle of tools he had tucked in his sack,
With a Japanese saw sticking out of the back.

On his face he wore goggles and a dust-mask fit tightly,
His cheeks were like rosewood; his hearing shot slightly.

His skills were the sharpest and best in the land,
And he still had five fingers on each of his hands.

Then quick as a chainsaw his staunch helpers came,
And he hooted and hollered and hailed them by name:

"Now Router, now Ruler, now Hammer and Bitbrace;
On Shaper, on Scrollsaw, on Jackplane and Compass."

All ran to the workbench and leapt to his call:
"Now get to work, get to work, get to work all!"

So they dulled not an edge, but cut straight to their task,
And sawed, planed, pounded and scraped till, at last,

All the toys that the children were waiting to get,
Were finished and wrapped (though the paint was still wet).

There were jacks made from walnut and dolls made of yew,
And an ash rocking horse with its tail painted blue,

A set of birch soldiers all carved from one log,
And even a hand-turned oak ball for the dog.

Then the kindly crew tidied and swept every crack,
And Saint Woodchuck thanked them while stretching his back

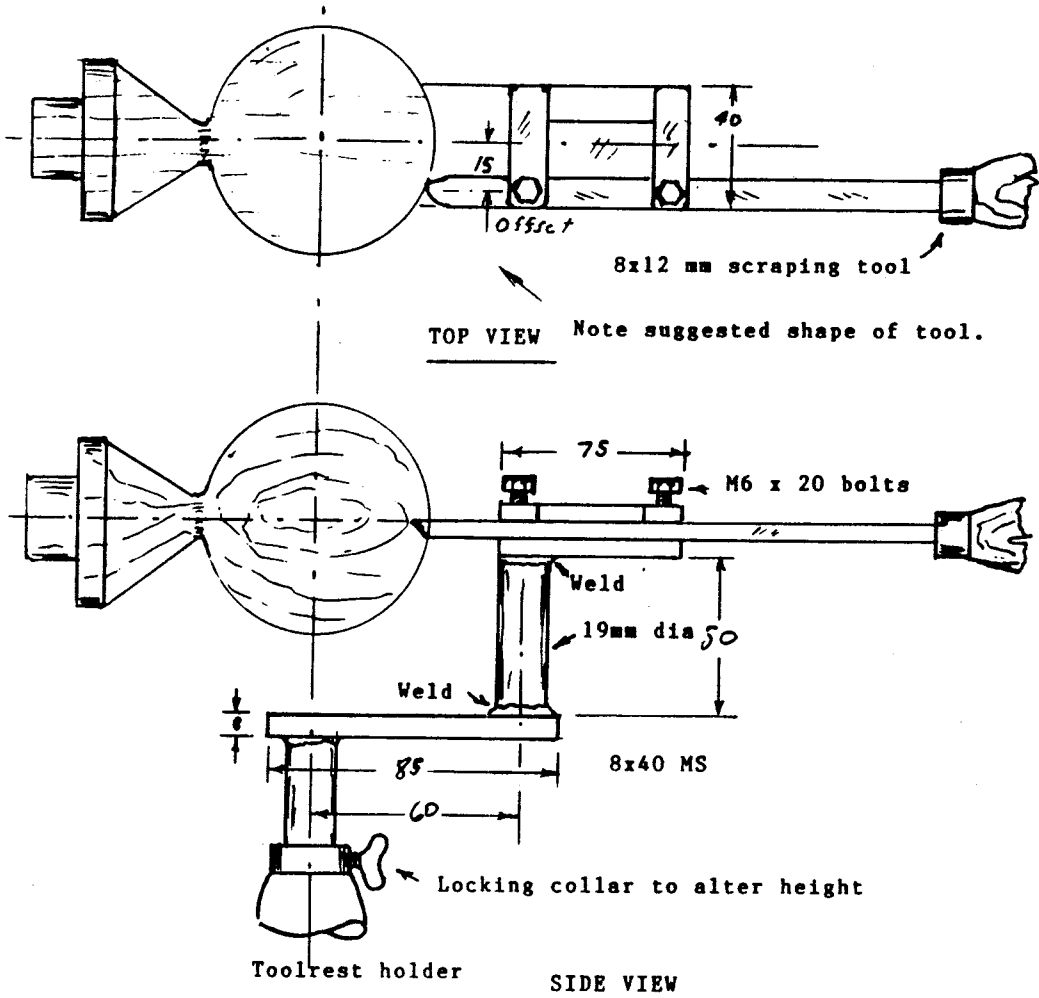
Then he jumped in his stout sleigh and let out a yell,
And they roared from that shop like a bat out of hell.

But these words he exclaimed as they vanished from sight:
"Merry Christmas to all—that's enough for one night!"

—Sandor Nagyszalanczy

(With apologies to Clement C. Moore, author of "A Visit From St. Nicholas.")

TURNING WOODEN BALLS - THE EASY WAY.



Mount stock in the cup chuck and rough turn the ball with a gouge.

Set the ball turning jig so that its pivoting axis is exactly below the middle of the ball.

Make sure the cutting edge of the tool is on centre height and take progressive cuts until the required diameter is achieved.

Sand and polish the ball before parting it off .

Bruce Leadbeatter.

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Robert Sorby Henry Taylor

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W.A.'s



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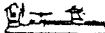
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LOCAL GROUPS WHERE AND WHEN THEY MEET

KENWICK	1st and 3rd WEDNESDAY	390 6418 - 398 3910
WESTREK STONEVILLE	Every FRIDAY	295 4486 - 277 4374
BUSSELTON	1st and 3rd TEUSDAY	(097)523978 - (097)553606
BUNBURY	1st WED and 3rd FRIDAY	(097) 261020
GIRRAWHEEN	2nd WEDNESDAY	349 1082 - 448 3384
MIDVALE	1st FRIDAY	291 7682 - 291 6280 - 293 4330
MELVILLE	4th THURSDAY	330 5565 - 341 3235
MANDURAH	Alternate TUESDAYS	535 1130 - 535 3980 - 535 2755

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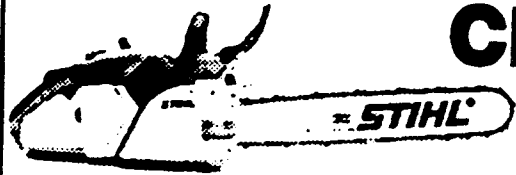
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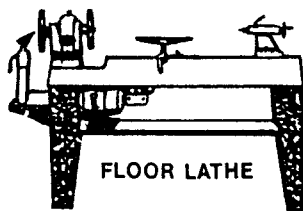
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