

June  
2002

# INGRAINED

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Newsletter of the

## Knox & District Woodworkers Club



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Reg Assoc. A001761S

Club Phone (03) 9758 4849  
Web Site [www.alchester.com.au/kdwc](http://www.alchester.com.au/kdwc)

### Executive Committee

|                   |                  |           |
|-------------------|------------------|-----------|
| President         | Peter Sleeman    | 9758 1390 |
| Vice President    | Bruce Allen      | 9754 5774 |
| Secretary         | Charles Bruckner | 9801 2197 |
| Treasurer         | Doug Dell        | 9729 1886 |
| Committee Member  | Paddy McCann     | 9758 3920 |
| Newsletter Editor | Bob Plant        | 9754 5920 |

### President's Report

June, and half the year gone already. Where has it gone? This month we have been busy re-educating members on the safe use of the equipment in the workshop. Only members authorized by committee are now allowed to use the machines. *All* members need to complete the course in order to use of club equipment. See a committee member to arrange for training.

The turning group on Mondays has really taken off with up to 20 members in attendance. Although each time I have called in they have been having morning tea. Maybe I'll have to change the time in order to see them working.

Don't forget the, "Be In It Competition" in August. Bring along things you have made in the last 12 months.

May I also remind all members about the Christmas Appeal.

Please make a couple of toys for the underprivileged and make a child happy.

David Howell has been in hospital again. We wish him a speedy recovery.

On a sad note we mourn the passing of Graham Fulford. Our sympathy goes to his family.

Peter Sleeman

### On the sick list

Ted Bricker has not been well for the past few weeks and looks like being out of action for at least another couple of months. We wish Ted a speedy recovery and take it easy. (I hear from a reliable source that for him to take it easy he will have to be tied down)

Elisabeth Potter, one of our newer members has recently spent some time in hospital and is now recovering at home. We wish her a speedy recovery and look forward to see here at the club.

### Around the Club

Oh! By the way, by the time you read this, I'll be on the way to Caloundra on the Sunshine Coast in Queensland where I will join the people from the Caloundra Woodwork Club to do some more *playing with wood*. I will see you all in October

Cheers Jim Marshall

### *Editor's Note*

*Mutter !!, mutter!!, mutter!!, perhaps with a bit of luck, it will rain lots while he is up there.*

I recently visited Arthur Blackshaw in Qld and thoroughly enjoyed his stay. Arthur was telling him that when he first arrived up there he told his wife he'd picked out the place he wanted to live- a wonderful looking building in great surroundings. When he investigated further he found it was the local Crematorium!

Jim Gay

*Arthur sent down a great piece of red gum fiddle-back for the club. It will be raffled at our next monthly meeting.*

*Thanks Arthur*

### Turner's Talk

On Mondays we are still quite busy with around 16 members being involved each week. No decision about splitting the session has been made, but the possibility of having a morning session on Fridays has been suggested.

Eddie Hussin and John Emptage have taken over the care and maintenance of some of the lathes. Thanks guys, your help is much appreciated.

It is great to see the turning that is being done around the club and particularly the way members are experimenting and trying new ideas.

The new tool sharpening jig is set up now, if you are not sure how to use it please ask some one who has been shown or contact BobPlant

There are quite a few of us going the Australian Woodturning Exhibition on Friday 14<sup>th</sup>, if you are interested, we will be meeting at the club at 10 am.

John's Shed, our store for turning wood is now in operation. The cost of the timber by the donation of a small gold coin or the price indicated on the timber. The donation box is in the office. Thanks to the members who have helped set it up.



The turning project over the next two months will be toys for the christmas appeal, if you have got any ideas to share, please bring them along.

Jan Brown & Bob Plant

## New Members

We have five new members this month, if you see them around, have a chat and make them welcome.

The new members for this are: Michael Talbot, Laurie Legrew, Elisabeth Potter, Alison Douglas and Robert McFarlane

## Guilio Marcalonga's Demonstration

Guilio demonstrated how to turn a variety of articles and gave us tips on making wood turning easier. One of the highlights I thought was the lidded cylindrical box he made with the lid having a contrasting timber inlay. Guilio certainly has the gift of the gab and the ability to entertain as well as pass on valuable information about the craft he so obviously enjoys! Those who attended agreed that it was a worthwhile day and we all learned something from Guilio.

Thanks to those who arranged the visit and did the setting up and the members who were responsible for the installation of the video equipment, making it so easy to watch what Guilio was doing. Thanks to Peter, Paddy & Pat who gave generously of their time and provided us with such a lovely lunch. Judging by the enthusiasm of members who attended, more demos like this are a certainty!

Jan Brown

## On Workshop & Safety Matters

### Safety Committee Report

The members of the Safety Committee have been working overtime throughout the last month carrying out safety review on the safe use of the clubs machinery. The results and feedback from the reviews has been excellent with a lot ideas discussed during the checks.

Approximately 60 members have completed all or part of their reviews at this stage. It is planned to continue the reviews until all members have gone through the process, Safety Committee members will be available to continue as indicated in the May Ingrained with the exception of Thursday evenings, this time was only for a short term to assist the large numbers to be trained.

***Please Note that if you have not completed the initial training on the bench saws, then as from the June 1<sup>st</sup>, you will not be able to use the machinery until your review has been completed.***

***All reviews on the bandsaws are to be completed by the 1<sup>st</sup>***

*July*

All new members will be require to be instructed on the safe use of the clubs machinery prior to using it.

The Executive Committee would like to thank the members for the positive way in which way that they have undertaken this process and to the Safety Reviewers a big thankyou for the time

that you have given up and professional manner in which they have conducted the review

## Help In maintaining Equipment

Thanks to those members who have offered to take over the care, cleaning and maintenance of the clubs equipment, your assistance is much appreciated and will ease the load on others.

## Table Saw Kick-Back

**Many have experienced it, but few know why it happens**  
by Lon Schleinig

On the first day of class I ask my woodworking students if they've had a kickback on the table saw. I always get a fair number of hands in the air, but few of the students can tell me what happened. And often those who have had the unsettling experience of carving a nice, deep furrow in a piece of wood and having it fly across the shop don't usually know what caused it. It all happens so fast that it's over by the time they realize it's occurred.

Before I let my students get near a table saw, I do a little dog-and-pony show to demonstrate the dangers of kickback. Using Styrofoam to represent a piece of plywood, I show how the cut should be made and then what occurs if the piece drifts away from the rip fence. Crouching out of the flight path, I simply let go of the piece for a second, and off it goes.

A kickback occurs when the leading corner of a piece being cut rotates away from the rip fence. The piece then gets caught up between the back of the blade and the fence. As the back of the blade -- the part that cuts upward--begins to gnaw into the freshly cut edge of the piece, the piece quickly rotates, getting caught diagonally between the fence and the blade. The corner of the piece closest to the operator and against the rip fence is the pivot point around which a radius cut is made. The piece then acts like a pole-vaulter. Rotating further and moving faster now, the piece rides up and over the blade and is hurtled into the air to the left side of the blade. If you're lucky, it will fly over your left shoulder. If you're not lucky, a board with a few horsepower of force behind it will hit you. This is also why it is such a bad idea to stand to the left of the operator and watch him work.

Afterward, you'll usually spot a crescent-shaped cut on the bottom of the piece. This crescent cut is the result of the piece rotating as it crosses over the top of the blade. It's as if you drew a circle with a compass, putting the centre point at the corner closest to the operator and against the fence.

Certain types of cuts are more prone to kickback than others. A square piece being trimmed is the most likely to cause trouble, because any drift away from the fence will cause the piece to bind. Any piece cut against the rip fence that is either square or rectangular (with a width approaching at least half or more of its length) is a very hazardous cut. Typically troublesome pieces are drawer bottoms and small parts.

But if the piece is kept solidly against the rip fence and pushed all the way through the cut and beyond the blade, it's unlikely that a kickback will occur. Keep your eyes on the rip fence just past the blade to make sure the piece is firmly in contact with the fence throughout the cut. The critical time is often just after the front of the blade has cut all the way through the piece. The waste lies on the table rattling against the blade, distracting you from the very

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real task of keeping the piece firmly against the rip fence until it is well past the blade. A moment's inattention and ...

After the class understands the danger of kickback, I repeat the operation with the splitter and blade guard in place. When I let go this time, nothing happens. Then I use a push stick to force the piece away from the rip fence and into the blade. Again, nothing happens. This is because the splitter prevents the rotation of the piece away from the fence.

Lon Schleining teaches woodworking and builds custom stairs in Long Beach, Calif.

## Timber Corner

We often hear terms bandied about of different figuring that occurs in various timbers, the following lists give an explanation of what these terms mean.

**Burl** These rounded growths or carbuncles which occur on the trunk of a tree can yield timber with rich figuring of knots and tiny swirls. Their growth may be prompted by some sought of wound (insects, disease) or abnormality. These side growths that form that form the growth develop circular markings when cut across. Brittle to work, available generally only in small sizes.

**Birdseye** Small depressions of fibre which resemble eyes occurring in irregular clusters. Birdseye maple is produced by radial slicing. Cutting across side shoots produces circular effects.

**Burr** Like burls they appear on the outside of the tree trunk, but usually occur around groups of dormant buds or wound.

**Butt** The base of the tree where the main roots divide can yield highly figured timber which may be even more dramatic in appearance than curl veneer

**Curl** Cut from the crotch or part of the tree which divides into two main branches, has cathedral-type grain, with a central mark, sometimes referred to as a flame effect.

**Fiddleback** Similar to quilting, although the ripple is narrower and tighter. The name derives from the type of veneer used for violin backs.

**Flame** The central flame marking which originates from the crotch section of the tree.

**Mottled** This term describes an attractive quality of light and dark areas, caused by undulating grain which reflect the light in different directions.

**Oyster veneers** Cross-sections usually cut from small diameter, unseasoned logs have the radial appearance which resembles their namesake.

**Pommele** A term which probably derives from the Latin word for little apples and somehow the characteristic rounded impressions of the figuring.

**Quilted** Rippling figure suggesting the padded look its name applies.

## "Be-In-It" Day Sunday August 4<sup>th</sup>

### "Be-In-What Day"?

Be-In- It day is an important day in the clubs Callander which has been part of the clubs activities since about 1995. It is a day where members meet socially and display pieces of their work that they have completed over the past year. In many cases, we never see a lot of the members completed projects as they are completed at home.

It is a time where members and their partners can meet socially with other Woodies, discuss ideas, construction methods, the



weather, how the footy is going, how the grand kids are and generally solve the problems of the world.

An invitation is attached to the newsletter with more information.

Vale  
Graham Fulford passed away on Thursday 23<sup>rd</sup> of May  
Members of the Knox & District Woodwork club extend their thoughts and deepest sympathy to Elma and her daughter Suzanne at this sad time.

## Visit to Vic's

On the afternoon of Monday 29<sup>th</sup> April, 7, the turners accepted an invitation to visit Vic Oberg's workshop at his home in Nth Ringwood. The first impression was a place for everything and every thing in its place. The next was the amount timber, all labelled and racked. I reckon that if it was mine there was enough to see me through to the year 2050, (Should I live that long).



Vic demonstrated all sorts of jigs and other contraptions that he has developed or copied to make woodturning easier, like

- A simple hinged pedal attached to his lathe that when pressed takes the load off the motor causing the belt to slip, giving *variable speed*.
- He has a drawing holder that attaches to the lathe behind the headstock allowing measurements and profiles to be measured or visualized without leaving the lathe.
- Chisels and gouges made from an assortment of metals from hacksaw blade to old screwdrivers.
- Various chucks from timber including a vacuum chuck.
- And many other devices

Vic gave away many for successful woodturning and an enjoyable afternoon was had for all.

I am sure I speak for all who attended when I say thank a million Vic, a great afternoon, a great workshop and a great bloke

Jim Marshall

## Working Bee

Saturday June 15<sup>th</sup> starting at 8.00am

Tasks :-

- Clean up around the front of the clubhouse
- Slabbing the pine tree and other logs
- Setting up drying racks under the clubhouse.
- General tidy of workshops
- Clean up of the outside wood storages
- Other tasks as necessary.

It would be great to see as many members as possible to help out, morning tea will be provided.

## A Fishing Tale:

My wife and I went to Corryong for some relaxation and fishing/sightseeing and had great weather. On our 2<sup>nd</sup> last night at around 5-30pm we tried our luck again at fishing, at the back of our caravan park in Colac as it is known. On this beautiful river my wife was spinning but without luck when another fisherman gave us some worms. I reached out to pass the worms across but

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instead, the bank gave way and I slipped down. There was a tree stump near the edge of the river and I'm not sure what happened next but I'm told I did a complete cartwheel and my face landed on the top of the stump with a thud and I was knocked out! The next thing I remember was someone telling me to hold a tissue to my nose to stop it bleeding. We spend 2 hrs in Corryong hospital

before going back to the unit. The consequence: 2 black eyes, a large gap across my nose, an "egg" on my forehead, bits of flesh off my face and a sore wrist. Still, I survived this ordeal and live to tell the tale+!

Robert Sledge:

## Workshop Hours

|   |                   |               |           |
|---|-------------------|---------------|-----------|
| Monday (Nb day is for woodturning only) | 9.00 am - 2.00 pm | Bob Plant     | 9754 5920 |
|   | 6.30 pm - 9.30 pm | Bill Longden  | 9758 2438 |
| Tuesday                                 | 9.30 am - 3.00 pm | Peter Sleeman | 9758 1390 |
|   | 6.30 pm - 9.30 pm | Bruce Allen   | 9754 5774 |
| Wednesday                               | 9.30am - 3.00 pm  | Peter Sleeman | 9758 1390 |
|   | 6.30 pm - 9.30 pm | Paddy McCann  | 9758 3920 |
| Thursday                                | 9.30 am - 3.00 pm | Paul Aminde   | 9758 1733 |
| Friday                                  | 6.30 pm - 9.30 pm | Bruce Allen   | 9754 5774 |

## Saturday Mornings

|                       |                    |                |             |
|-----------------------|--------------------|----------------|-------------|
| June 1 <sup>st</sup>  | 8.00 am - 12.30 pm | Earl Webb      | 9801 4142   |
| June 8 <sup>th</sup>  | 9.30 am - 12.30 pm | Reiner Lolkema | 9754- 4567  |
| June 15 <sup>th</sup> | 8.00 am - 12.30 pm | WORKING BEE    | All Welcome |
| June 22 <sup>nd</sup> | 9.30 am - 12.30 pm | Chris Smith    | 9729 6515   |
| June 29 <sup>th</sup> | 9.30 am - 12.30 pm | Jan Brown      | 9762 1063   |

Members please note: If no members have arrived by 10.30am the Key Holder has the option of closing the clubrooms

## Regular Club Group Activities

| Day       | Time                | Regularity | Group   | Contact                                    |
|-----------|---------------------|------------|---|--|
| Monday    | Day at 9.00 to 2.00 | Every week | Day woodturners                               | Bob Plant 9754 5920<br>Jan Brown 9762 1063 |
|           | Evening             | Every week | Carvers & Burners<br>Festival kit development | Willy Schlaf 9762 2206                     |
| Wednesday | Evening             | Every week | Evening woodturners                           | Frank O'Connor 9879 7512                   |
| Friday    | Evening             | Every week | Rocking horse group                           | Joe Semenow 9758 6024<br>Allen Brookes     |

## What's Coming Up

### At The Club

**MONDAY JUNE 10<sup>TH</sup>**  
CLUB WILL BE CLOSED  
(QUEENS BIRTHDAY)

Saturday June 15<sup>th</sup>  
Working Bee

Wednesday 19<sup>th</sup> June  
Committee meeting

Wednesday July 3<sup>rd</sup>  
Monthly Meeting  
Speaker Kevin Peavey from the  
National Hearing Service

Saturday 3<sup>rd</sup> August  
Working Bee

Sunday 4<sup>th</sup> August  
**BE IN IT Competition**

Saturday & Sunday 19<sup>th</sup> & 20<sup>th</sup>  
October (To be confirmed)  
Stringy Bark Festival at Rowville

Saturday December TBA

### Christmas Break Up

### In The Big "Woodies" World

June 14-16  
**Australian Woodturning  
Exhibition** at Manningham  
June 15<sup>th</sup>, 17<sup>th</sup> and 18<sup>th</sup>

**Sorby Tool demonstration by  
Tony Kwasniak** the Marketing  
Manager and Chief Turning  
Instructor from Robert Sorby's.

- At The Woodsmiths in Bayswater.
- 2 sessions each day
- Cost \$12 (includes refreshments and a Sorby voucher)
- Bookings and early payment essential. Phone 9761 4622

### For Sale

Makita Finishing Sander Model  
9035SB

Hitachi Jigsaw Model JH-60A  
Hitachi Impact Drill 12mm, Model  
FV 12T  
All new in boxes with full  
documentation  
They belonged to my father, but I  
have no need of them  
\$30 each  
Contact Ray Pike 9754 7786

### On Sale At The Club

Pen kits
 

- Slim \$14
- Fatter centre \$18.50

 Clocks \$14.50  
Super Glue thick & thin \$12.00

To purchase these items, contact  
Peter Sleeman, Bill Longdon, Doug  
Dell or Bob Plant



# Invitation

To The Annual

## Be-In-It Day

Sunday 4<sup>th</sup> August

This is your Invitation for members and their partners and friends to participate in this important day in the clubs calendar

This day has two focuses, firstly it is a chance for members to show what they have made throughout the year, secondly a chance to meet others in the club socially and have a chat (without noisy machinery in the background)

The afternoon will commence at about 2.00pm with afternoon tea at about 3.00pm and presentations to take place at 4.00pm  
Coffee tea etc. will be supplied. (please bring a plate.)

### Be-In-It Day Competition

Your work can be entered in the following categories:-

#### Furniture

*Small Item*  
*Medium item*  
*Large*

#### General wood projects

*Small projects*  
*Larger project*

#### Woodturning

*Spindle turning*  
*Bowls up to 200mm*  
*Bowls greater than 200mm*  
*Pens & pen sets*  
*Turned boxes*  
*Platters*  
*Natural edged bowls*

#### Carving

*2D up to 200mm x 200mm*  
*2D greater 200 x 200*  
*3D carving*

#### Toys

*Small toys*  
*Games*

#### Other items that don't fit the above categories

- Entries can be left at the clubhouse from Friday 2<sup>nd</sup> and must be in by 12.00 midday on the Sunday when judging will commence.
- N.B. Entries received after this time will not be eligible.
- Members are able to put in multiple entries

For more information contact Paddy McCann (9758 3920) or Serg Meilak (9752 4126)