# CUBBY HOUSE NEWS

September 2020



THE CUBBY HOUSE TURNERS & WOODIES INC

"Cubby House" Oyster Bay Oval Como Road Oyster Bay NSW 2225 PO Box 128 Oyster Bay NSW 2225.

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### **Executive Committee Contact Details**

PATRON PRESIDENT VICE PRESIDENT SECRETARY TREASURER Pat Thorpe Keith Jones Phillip Dean Glenn Lavender Steve Hooper

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#### SEPTEMBER BIRTHDAYS

Phillip Clarke Cliff Cotton Keith Guy Ken McEwen Richard Shields Daniel Welch

Cubby House Turners and Woodies Committee For 2020-2021 Elected at the August 2020 A.G.M.			
EXECUTIVE			
	<b>PATRON</b> Paddi Thorpe 02 9524 2504		
PRESIDENT Keith Jones 02 9785 2354		VICE PRESIDENT Phillip Dean 0416 090 289	
SECRETARY Glenn Lavender 0417482452		TREASURER Steve Hooper 0401 987 003	
	OFFICE E	BEARERS	
ASSISTANT SECRETARY	Frank Williams	ASSISTANT TREASURE	Fred Warr
PUBLIC OFFICER	Ken McEwen	COUNCIL LIASION OFFICER	Thomas Hill
C.H. NEWS EDITOR	John Moss	ASSISTANT NEWS EDITOR	Ken McEwen
PHOTOGRAPHER	Alan Pentecost	HISTORIAN	John Field
LIBRARIAN	Trevor Simpson	ASSISTANT LIBRARIAN	Michael Bryant
UNIFORM SALES	Alan Pentecost	WELFARE OFFICER	Keith Moses
TRAINING CO-ORDINATOR	Bill Black	EQUIPMENT MAINTENANCE	Alan Pentecost
	John Moss		John Moss
CATERING CO-ORDINATOR	Barry Belford	CATERING TEAM	Michael Bryant
			Stan Baily
			Bill Wilkes
			Ann Moss
BUILDING MAINTENANCE	Thomas Hill	TRAINERS-WOODTURNING	Bill Black
			John Moss
			Merv Larsson
TRAINERS-MACHINES	ТВА	PUBLICITY OFFICER	Keith Allen
SAFETY CO-ORDINATOR	ТВА	RECEPTION CO-ORDINATOR	Graeme Stokes
RAFFLE CO-ORDINATOR	ТВА		



## VALE – RAY ELYARD

As most of you would know, Ray had been battling cancer over the last year and at some stages it looked like he was winning, however the last few months have seen it take its toll and Ray recently came home to be with his family.

Ray joined the Cubby House on the 8th March 2009 and from the moment he joined he had always done everything he could to help with the smooth running of the club. This included taking over the role of News Editor, always had his ute available for Bunnings BBQ or picking up stuff or just pitching in to help wherever he could. Ray's badge number is 79.

### RAY ELYARD R.I.P. 20/02/1951 – 03/09/2020

### Minutes Committee Meeting 14<sup>th</sup> September 2020

**Present:** Keith Jones, Phil Dean, Glenn Lavender, Michael Bryant, Ken McEwen, Ann Moss, John Moss, Graeme Stokes, Keith Allen, Alan Pentecost, Simon Hardman, Val Lipping, Patrick Thorpe, John Field, Trevor Simpson, Steve Hooper.

**Apologies**: Thomas Hill, Frank Williams, Fred Warr, Barry Belford, Keith Moses, Warren Ranken.

**Minutes**: Propose that the minutes of previous meeting held 10<sup>th</sup> August 2020 as taken as read: Moved by John Moss. Second by: Pat Thorp Amendment from last month meeting re Correspondence out: Letter to Chris Kennedy Innaburra High School indicated that we were waiting for response re visit however this should have read that the Cubby House committee would not be conducting any visits this year due to pandemic.

#### **Treasury Report**

August income \$817.66 August Payable \$197.90

Steve Hooper advised that member payments were down, ideas were discussed on how to reach out to members for membership renewal, email individuals, note in newsletter, print out to be at front desk with sign in sheet.

This year annual subscription has been reduced due to COVID19 to \$25.00

Any Members can also pay via electronic fund transfer Cubby House Turners and Woodies inc Bank: CBA BSB: 062186 Account: 10166587

Move that the Treasurers Report be accepted Moved by: John Field. Second by: Trevor Simpson

#### **General Business**

Keith Jones advised that some of the monies donated from Bunnings has been spent on shelving to house the completed toys, curtains will be the next inclusion to protect from dust. This has saved considerable room and will protect the hard work put into the toys to date.

**Training**: John Moss advised that training of 6 new members was well received over 3 consecutive Thursdays.

**Maintenance**: Alan Pentecost Has conducted maintenance on the thicknesser and found faulty thermal overload switch and needs to be replaced, the machine can still be used.

Michael Bryant: Raised discussion on **COVID19** social distancing, best practise and if the cubby house should provide a thermal <u>thermometer</u> for taking and documenting members/visitors temperature to be registered in sign in book when signing in and should also state time in and out for each member/visitor. Keith Jones indicated that this process with Thermal Thermometer will be in place for this Saturday Maxi Day.

The temperature checks will be the responsibility of each member and their visitor.

Acknowledgment was made of the sad passing of Ray Elyard.

Ken McEwen: has advised that he is in the process of reviewing lines on laser cutter and will report back once completed.

John Moss: Raised discussion on the "show and tell" works presentation on Maxi days, it was discussed that the "Theme" should not overtake the judging of the overall items displayed on the table, additionally it was discussed that the "Novice" category entry should be re-introduced. The definition was raised around, 1) You are classed as a novice until you win a category 2) Novice is based on first 12 months of membership.

We would like to encourage wearing of name tags at each day the cubby house is open.

Alan Pentecost: Announced that he would not be at the October Maxi Day and if someone could take on the role of photography for October newsletter.

Keith Jones: called meeting closed 10.05am

### PRESIDENTS REPORT



We send our condolenances and sympathies to the family and friends of Ray Elyard who sadly passed away. He will be greatly missed by all. Good to see Wednesday Mini Days which are held every Wednesday have had good attendance each week.

Six of our members have completed three days of training with instructors Bill Black, Merv Larsson and John Moss. Well done all.

Thankyou to all who put their hands up to be on next years committee.

Host for September is Keith Guy and the theme is triple axis turning. Octobers host will be John Jansons with the theme being. Items turned using one tool.

Let's keep turning or anything you like.

Keith Jones - President

### August 2020 show and Tell



Bernie Korent Best Displayed Turned Item

Thomas Hill Best Displayed Joinery



### August 2020 show and Tell



September Host is Keith Guy --- Theme – Triple Axis Turning



WOODTURNING CLASS ONE OF 2020



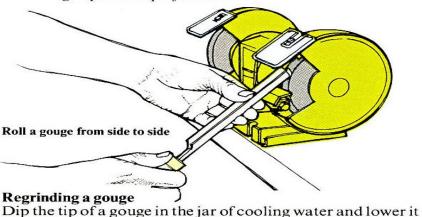
Back Left: Daniel Harsas and Simon Hardman Middle Left: Merv Larsson (Trainer) Peter Marshall, Meg O'Shannessy, Brian Lindop, Serge Calve, Bill Black (Trainer) Front: John Moss (Trainer)

#### SHARPENING TURNING TOOLS

Because the work spins so fast on the lathe, a turning tool cuts through a considerable amount of wood in a matter of seconds. As a result, you need to sharpen your tools every few minutes. Many woodturners use a power grinder to sharpen lathe tools; others prefer to hone them frequently on an oilstone. Perhaps the best method is to regrind the cutting bevels for most uses, but hone the ground edge razor-sharp for fine work.

Whichever method you adopt, locate your sharpening bench close to the lathe so you can sharpen your tools frequently. Use a star-wheel dressing tool to renew the grindstone's surface when it becomes clogged with metal particles, and keep a jar of cold water next to the grinder for cooling blades.

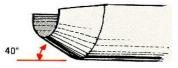
New gouges, chisels and scrapers come with their bevelled cutting edges ground to the manufacturer's recommended angles. These tools will continue to perform perfectly if you maintain the same angles on a grindstone, but woodturners often regrind their tools to different cutting angles and shapes according to personal preference.







Spindle gouge



**Bowl** gouge

# Chisel



30°

Parting tool



angles are 45 degrees for a roughing-out gouge, 30 to 40 degrees for a spindle gouge and 40 degrees for a bowl gouge. **Regrinding a chisel** Sharpen both sides of a chisel, moving the tool from side to side to grind a straight cutting edge. Apply light pressure only to the tool, taking care not to grind away the points which would create a cutting edge, and cool the

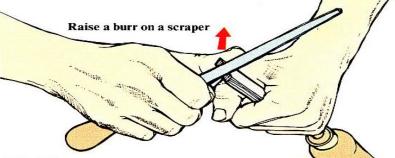
bevel downwards onto the grindstone. As soon as the bevel touches the stone, roll the tool from side to side to grind the whole bevel evenly. Don't press the blade too hard, and

cool the metal frequently in water. Recommended bevel

which would create a curved cutting edge, and cool the metal frequently. Grind a chisel to an included angle of 30 degrees, and hone the edge on an oilstone.

#### **Regrinding a parting tool**

Regrind a parting tool in the same manner as a chisel, to an included angle of 30 degrees.



#### **Regrinding a scraper**

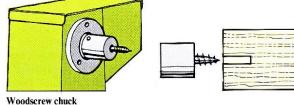
Most turners use a scraper straight from the grindstone – but a more efficient cutting edge is produced if you hone the bevel afterwards, then raise a burr by stroking the edge with a burnisher. Grind a scraper to an angle of 75 to 80 degrees.

#### TURNING WITH ONE CENTRE

When making items such as turned wooden boxes, egg cups and vases that have to be hollowed out, you need to remove the tailstock in order to turn the end grain. Consequently, the workpiece must be held securely at one end by one of several special chucks mounted on the headstock spindle.

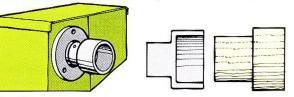
#### Woodscrew chucks

One of the simplest chucks incorporates a threaded screw which is driven into a pre-drilled hole in the workpiece. The most basic chucks are made with a standard woodscrew, but the better-quality versions have a coarse purpose-made screw that bites securely into end-grain as well as side-grain timber. A screw chuck will hold relatively short workpieces only.



#### Cup chuck

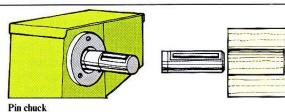
A cup chuck has a hollow recess that will accommodate a cylindrical spigot turned on one end of a workpiece. Very often a cup chuck is designed to function by means of a good friction fit between it and the work. However, some chucks are made with provision for woodscrew-fixings for additional security. A cup chuck will support a workpiece that is too long for a screw chuck.



Cup chuck



A pin chuck is designed to be inserted in a hole drilled in one end of a workpiece. A small-diameter metal pin rests in a shallow depression machined longitudinally in the chuck spigot. When stationary the spigot, together with the pin, slides effortlessly into the workpiece. Then as soon as the lathe is switched on, centrifugal force causes the pin to climb the sloping face of the depression and grip the timber.



#### Three-jaw chuck

This type of chuck has three key-operated self-centring jaws that grip a cylindrical workpiece or spigot, or expand to grip a hollow workpiece. Although it has been used by generations of woodturners, this device is now losing its popularity owing to the distinct possibility of injuring one's knuckles on the protruding ends of the jaws while the lathe runs at speed. If you fit a three-jaw chuck to your lathe, protect yourself by mounting the appropriate guard.

#### **Combination chucks**

Turning a hollow workpiece

Recently, one-centre turning has been revolutionized by the development of combination chucks. These ingeniously engineered devices incorporate not only woodscrew, pin and cup-chuck facilities but also contracting collets which can grip a cylindrical workpiece or expand to fit a 'dovetail' recess turned in the base of a bowl or similar object.

Rough out the stock between centres and turn the drive-

centre end to fit whatever type of chuck you plan to use. Remove the tailstock, fit the workpiece to the chuck and

Use a pencil to make alignment marks on the chuck and

skim the wood with a gouge to ensure it is turning centrally.

workpiece for exact replacement should you have to remove

the work for any reason. Turn the tool rest across the work

to hollow out the inside first, using a bowl gouge or scraper

direction, from the centre outwards, if you are turning end-

grain timber. In either case, use the tool on the down side of

(1). When turning cross-grain wood, work the tool from the outside towards the centre; but work in the opposite

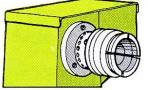
the work only - i.e. the half which is moving downwards towards the tool rest. You can remove some of the waste

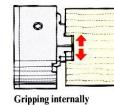
beforehand by drilling out the centre. Check the internal

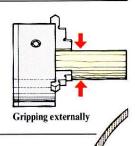
detach the workpiece with a parting tool.

diameter with inside calipers (2), then turn the outside and

Three-jaw chuck

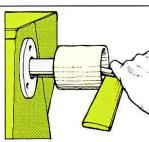




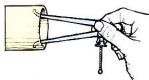


Gripping internally

#### Combination chuck

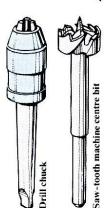


1 Hollow the inside first



2 Check diameter with calipers

To bore a hole in the end of a workpiece, fit a drill chuck with a tapered shaft into the tailstock of the lathe. With the work held securely in a one-centre chuck, select a slow lathe speed and advance the drill bit by turning the tailstock handwheel. You can use a special saw-tooth machine centre bit, which cuts end grain cleanly, or an ordinary twist drill or a spade or Forstner bit.



#### Gripping externally

#### Drilling on a lathe

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### **EVENT CALENDER 2020**

Note:- The following information may be subject to change in date or content, if in doubt contact a committee member.

### September 2020

Wed	2 <sup>nd</sup>	Mini Day
Sat	$5^{Th}$	Mini Day
Wed	9 <sup>th</sup>	Mini Day
Mon	14 <sup>th</sup>	Committee Meeting 0930 hrs
Wed	16 <sup>th</sup>	Mini Day
Sat	19 <sup>th</sup>	Maxi Day – Host Keith Guy
		Theme - Triple Axis Turning
Wed	23 <sup>rd</sup>	Mini Day
Wed	30 <sup>th</sup>	Mini Day

### November 2020

Wed	4 <sup>th</sup>	Mini Day
Sat	7 <sup>th</sup>	Mini Day
Wed	11 <sup>th</sup>	Mini Day
Mon	16 <sup>th</sup>	Committee Meeting 0930 hrs
Wed	18 <sup>th</sup>	Mini Day
Sat	21 <sup>st</sup>	Maxi Day – Host Michelle Brown
		Theme – "For The Birds"
Wed	25 <sup>th</sup>	Mini Day

October 2020		December 2020			
Sat	3 <sup>rd</sup>	Mini Day	Wed	2 <sup>nd</sup>	Mini Day
Wed	7 <sup>th</sup>	Mini Day	Sat	5 <sup>th</sup>	Mini Day
Mon	12 <sup>th</sup>	Committee Meeting 0930 hrs	Wed	9 <sup>th</sup>	Mini Day
Wed	14 <sup>th</sup>	Mini Day	Mon	14 <sup>th</sup>	Committee Meeting 0930 hrs
Sat	17 <sup>th</sup>	Maxi Day – Host John Jansons	Wed	$16^{th}$	Mini Day
		Theme – Item Turned Using One Tool	Sat	19 <sup>th</sup>	Maxi Day – Host Keith Jones
		Wed 21 <sup>st</sup> Mini Day			Theme – OPEN – No Theme Day
Wed	28 <sup>th</sup>	Mini day	Wed	23 <sup>rd</sup>	Mini Day
			Wed	30 <sup>th</sup>	Mini Day

### How to protect your health during COVID19



Physical distancing is when you stay at least 1.5 metres away from other people.



You should wash your hands with soap and water for at least 20 seconds. Use hand sanitiser if you can't wash your hands. Always wash your hands when you come home before you eat.