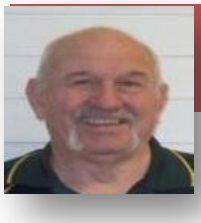
WesTurn News

Issue 213 *1 July 2018*

Western Sydney Woodturners Inc
Twin Gums Retreat, Corner Northcott Road and Diane Drive
PO Box 4008, Lalor Park NSW 2147
Web Site: www.westernsydneywoodturners.com



PRESIDENT'S REPORT

Hello everybody, its AGM time again. I would like to thank the Club's Executive for all their hard work and help throughout this last year. I feel that we have taken the Club forward and made as many improvements as possible that time and effort have allowed. Not everything on the agenda has been done yet but I am sure that these all will be done in the near future. As we all are getting older and have various health problems it takes longer than normal to complete jobs that we all used to do. I feel that the Club is moving forward and improving all the time and it will continue to get better. Remember not everything can be done to everyone's liking but we all try to do what is best for the majority of members. Should you have a problem then talk to me or one of the Executive and I'm sure that everything can be fixed or explained so please don't hide your problems we are not mind readers.

Our Maxi Day with Jack Butler was a great day with quite a few members from other clubs attending. It would be great to see more members from our own Club attend these days. Jack is a great and interesting Turner and he had everyone very interested in his demonstration. Show and Tell was very large with a lot of items from our members as well as pieces from the visiting clubs' members. Anna supplied timber for our raffle and all winners were pleased with their prizes. Lunch really was good and enjoyed by all. Thank you Ian, it was a nice difference from a sausage on a roll. Thanks to Anna for inviting the other Club members as this made for a great day.

Bear in mind that The Executive and Committee members are all volunteers who give a lot of their time to the Club. I would also like to thank everyone who does anything for the Club from maintenance, mentoring, teaching, cleaning, messages, and everything in between for the Club cannot exist without your help. Let's look forward to a bigger and better 2019.

Another thing …can everyone who hasn't paid their Membership would you please do so as this is extremely time consuming and Raymond and Paul C have many other things on their "to do" list regarding the Club.

JUST KEEP TURNING

BOB YOUNG.

Club Committee

President: Bob Young (0408760131)

Vice Presidents: Paul de Belle and Danny Klajman

Secretary: Alan Eipper

Treasurer: Paul Collins

Grants Officer & Membership Secretary: Raymond Saich

Catering Officer: Ian Firth

Librarian: Ben Reardon

Editor: David Searle

Searleds77@bigpond.com

Webmaster: Lindsay McEwen

Lcmcewen@optusnet.com.au

Training Co-ordinator: Ron Devine

Trainers: Graham Dawes, Rod Brown and Alan Phelps

Shop Managers:

Paul Collins (JP) and Bob Young

Stores, Equipment & Maintenance:

Manny Farrugia, Dave Matthews, Graham Dawes (JP), Bob Young

Welfare Officer: Robert Stewart

Robandgailhotmail.com

If you have any suggestions or information concerning the club please contact any of the above committee members.

FOR SALE

Members don't forget we have a lot of Cherry, Sapele, Walnut, European Oak and Alder bench tops for sale at the club!

FREE CORIAN

White - 12mm and 20mm thick
Black - 12mm thick
Gray - 12mm thick

Shop items

Triple "P"

Friction Polish

Sanding Sealer

Sandpaper

Club Shirts

Dust jackets

Club Badges

Pen Kits

Pen Blanks – Acrylics

Many more items also available

Shop Trading Hours

Mon-Thurs: 9am – 10:30am
12:45 – 1:30pm

Friday nights: 7pm – 7:30pm

See Paul Collins or Bob Young for more details



Thanks to Michelle Rowland MP, The member for Greenway, for her continued support which includes the printing of this newsletter

Club Trading Hours

Mon-Thurs: 8:30am – 4pm $5

Friday Nights: 5pm – 9pm $3

Third Saturday of the month:

9am – 3pm $5

Contact: Les Coombs –

0404 001 562

Ladies Day – Second Saturday of the month: $5

Contact: Anna Dawes – 9638 6995

tandawes@optusnet.com.au

Maxi Day – Third Sunday of the month:

From 10:00am

(Lunch included) $6

Annual General meeting of the club 1 pm on Sunday 15th July as part of the July Maxi day meeting.

Club Meetings

Second Tuesday of the month – 7pm

Pens wanted for the Australian Troops overseas

We are supporting our trops overseas if you have any spare pens you would like to donate please give them to the Convener on the day.

Happy Birthday

Happy Birthday to all our members this month. We hope you have a great day with many more to come.

Name		Member since
Carlo	Arrigoni	Sep-15
Chris	Bishara	Aug-17
Dave	Matthews	Jul-04
David	Mitchell	Jun-12
David	Thurairatnam	Dec-09
Denis	Keane	Jul-13
Don	Nixon	May-07
Elmer	Lardizabal	Jan-18
Ian	Frith	May-15
John	Kostrzewa	May-08
Lindsay	Free	Aug-17
Michael	Jones	Feb-15
Richard	Leniston	Feb-17
Rob	Buckwell	Feb-04
Sean	Kelly	Jun-17
Tino	Okusitino	Jan-18
Tony	Mercieca	Mar-17
Wade	Kernot	Feb-18

Welfare

It's always nice to get a card from the members of the club when you are sick at home or in hospital.

If you are aware of any members or their families who are sick or in hospital please tell the welfare officer Rob Stewart or any members of the Committee.

Coming Events

August

Stiches and Craft Show Canberra – Exhibition Hall Canberra
Thursday 9th August to Sunday 12th August 2018
Set Up Wednesday 8th August

Stiches and Craft Show – Exhibition Hall Newcastle
Thursday 16th August to Sunday 19th August 2018
Set Up Wednesday 8th August

Big Blokes Breakfast – Bidwill Campus
Friday 31st August 2018

Any members interested in going to these events please put your name on the clipboards at the club

Club Charity
Mount Druitt Children's Ward

We very much appreciate all the work members have done to make and sell Charity bowls, so far this year we have collected $8,614 towards our Charity
With the Stitches and Craft shows soon we need lots more Charity bowls please

MENTORING REPORT

Our Student Mentoring program starts again in Term 3 if you would like to be a mentor please see Barbara.

All mentors need to have a working with Children approval. If you have done yours please check it is still valid or to apply visit

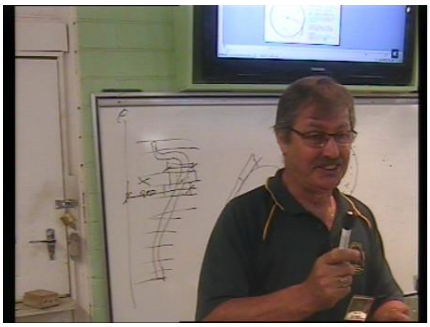
https://www.service.nsw.gov.au/transaction/apply-working-children-check

Librarian Report

Our Library has some 176 books, 155 DVD's and 199 magazines which are all available to members.

Please ensure that you include your membership number and name when booking things out of the Library.

B S FROM THE BUSH – JULY 2018





Ken Vodden presenting on segmented turning at WSWT October 2013

Well, this is a different start to a report to say not much has happened this end. Continuing the point about the weather, Winter has come but how good is that after the hot Summer we had. The farmers here are crying out for rain though. From memory we have had two small showers this last month, less than 5mm.

I have been building a deck around our famous tree from way back (if you remember when we first arrived here). Now nearly finished! Photos to come next month of the before and after shots

Like many members our newsletter is very important to me and I would like to encourage all members to include something. Every report on a visit to a sales and demo day or a club maxiday enriches our Newsletter. Many thanks to David and the team who are working hard to prepare the newsletter every month for all the members.

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Long Weekends

Meet a member

With so many members and the different days members attend it's often difficult to meet everyone in the club. This is the first in a series of interviews that Westurn is doing with members.



Club Member Rowan McCardell Member since July 2003

Wes — What things do you make
Rowan — Things that I can sell Pens, Salt and Pepper mills, Kaleidoscopes Bowls of various sizes with an individual appearance.

Wes — When did you learn to turn and why
Rowan — I served my time as fitter and turner at AEI and at times we need to turn a wooden item on a metal lathe. In 2003 I met old friend who told me about the club and invited me to join

Wes — What do you like about the club
Rowan — It changed my social life, great to get out of the house and do something.

Wes — Where were you born
Rowan — Sydney Surrey Hills

Wes — Are you still working
Rowan — Yes but I formally retired in 1998
Started at AEI then Avery scales and from there to the Australian Army for 12 years, then to Qantas as a steward and flight service director for 30 years. I am proud to have flown with Qantas into Saigon with the troops serving there. After leaving Qantas I worked part time at the Nut House selling bolts and nuts etc

Wes — Do you have a lathe at home
Rowan — Yes I like to spend about a one day each week working in workshop at home.

Wes — How many days a week do you come to the club
Rowan — 2 days a week normally Monday and Tuesday

Wes — Do you go to the club community Demonstration days
Rowan — Yes I enjoy the demo days like St Nicolas and Lynwood house. I like to meet people interested in woodturning and maybe have them join the club.

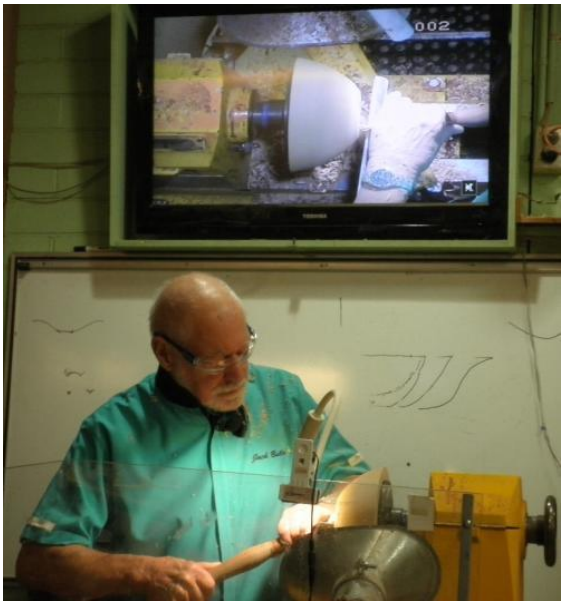
Wes — What are your other interests
Rowan — I am a Committee Member at the Ashfield RSL Sub Branch and a Board member of Ashfield RSL Club .

Whats new in the Club



This is our newest Hafco Hare and Forbes Machine House small lathe which is an electronic variable speed lathe with a 600mm bed. Like most of our variable speed lathes it has both a high and low speed belt setting and on the high speed belt setting it is capable of 3850 rev/min .

Maxiday Sunday 17th June 2018



Jack Butler and wife Marge from the Northern Beaches Woodturners joined us at the club on Sunday 17th June for our Sunday demonstration. Members from the Blue Mountains, Maitland, Hornsby and Central Coast woodturning groups also attended and filled all the chairs available. Jack has demonstrated for us many times in the past and once again gave an entertaining and practical presentation. Jack is a very hand's on lathe person and has wonderful control of his tools. He is a proponent of the Skew and has easy use of it.

Jack shared with us how he creates a toy Steam Train. Taking about 90 minutes to demonstrate and put together, the train is all turned and utilised just two types of wood to provide effective contrast.





Jack's second project on the right was a scalloped bowl which again was turned from scratch, the only preparation Jack had done was to mount the blank on a face plate. Jack first holed out the bowl and showed us what an expert he is by just checking the depth of the bowl with a pencil. He then measured and marked out the required spacing before cutting each scallop with a coping saw and then sanding it with a sanding drum mounted on the lathe. Jack showed us how easy it can be to get consistent wall thickness with a bowl gouge. The total project took just over an hour; the timber used, a nice piece of Jacaranda.

It was a great day, a video of both projects is available in the library for members who would like to see the projects step by step.

Our thanks to Jack and his wife for joining us and giving such good demonstration.

Following are some of the great pieces of work show at the Maxiday Show and Tell by WSWT members and members from the visiting clubs.



























































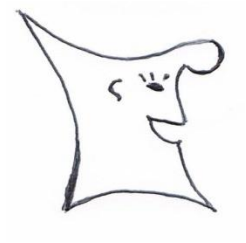









Photos by Lindsay McEwan and Anna Dawes



NZ Farming

Whilst this poem as written about NZ today there would be so many Aussie landholders who could say "that is about where I am right now.

His cattle didn't get a bid, they were fairly bloody poor,
What was he going to do? He couldn't feed them anymore,
The dams were all but dry, hay was thirteen bucks a bale,
Last month's talk of rain was just a fairy tale,
His credit had run out, no chance to pay what's owed,
Bad thoughts ran through his head as he drove down Gully Road.
"Geez, great grandad bought the place back in 1898,
Now I'm such a useless bastard, I'll have to shut the gate.
"Can't support my wife and kids, not like dad and those before,
Crikey, Grandma kept it going while Pop fought in the war."
With depression now his master, he abandoned what was right,
There's no place in life for failure, he'd end it all tonight.
There were still some things to do, he'd have to shoot the cattle first,
Of all the jobs he'd ever done, that would be the worst.
He'd have a shower, watch the news, then they'd all sit down for tea
Read his kids a bedtime story, watch some more TV.
Kiss his wife goodnight, say he was off to shoot some roos
Then in a paddock far away he'd blow away the blues.
But he drove in the gate and stopped - as he always had
To check the roadside mailbox - and found a letter from his Dad.
Now his Dad was not a writer, Mum did all the cards and mail,
But he knew the writing from the notebooks that he'd kept from cattle sales.
He sensed the nature of its contents, felt moisture in his eyes,
Just the fact his Dad had written was enough to make him cry.
"Son, I know it's bloody tough, it's a cruel and twisted game,
This life upon the land when you're screaming out for rain,
There's no candle in the darkness, not a single speck of light
But don't let the demon get you, you have to do what's right.
I don't know what's in your head but push the bad thoughts well away.
See, you'll always have your family at the back end of the day
You have to talk to someone, and yes I know I rarely did
But you have to think of Fiona and think about the kids.
I'm worried about you son, you haven't rung for quite a while,
I know the road you're on cause I've walked every blood mile."
"The date? December 7 back in 1983,
Behind the shed I had the shotgun rested in the brigalow tree.
See, I'd borrowed way too much to buy the Johnson place
Then it didn't rain for years we got bombed by interest rates,
The bank was at the door, I didn't think I had a choice.
I began to squeeze the trigger – that's when I heard your voice.
You said "Where are you Daddy? It's time to play our game
I've got Squatter all set up, we might get General Rain."
"It really was that close, you're the one that stopped me son,
Just remember people love you, good friends won't let you down.
Look, you might have to swallow pride and take that job in town,
Just 'til things come good, son, you've always got a choice
And when you get this letter ring me, 'cause I'd love to hear you voice."
Well he cried and laughed and shook his head then put the truck in gear,
Shut his eyes and hugged his dad in a vision that was clear,
Dropped the cattle in the yards, put the truck away.
Filled the troughs the best he could and fed his last ten bales of hay.
Then he strode towards the homestead, shoulders back and head held high.
He still knew the road was tough but there was purpose in his eye.
He called his wife and children, who'd, lived through all his pain,
Hugs said more than words – he'd come back to them again,
They talked of silver linings, how good times always follow bad.
Then he walked towards the phone, picked it up and rang his Dad.
And while the kids set up the Squatter, he hugged his wife again,
Then they heard the roll of thunder and they smelt the smell of rain.

- Murray Hartin

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- 335 x 590 x 770mm
- 560 x 820mm floor space



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MBW-2 Mobile Base

- 2 wheels with lever action
- 227kg capacity
- Weight 8kgs
- Perfect for moving machines
- Min/Max: 279x279mm/482x1295mm



Order Code: W930

$88

SAVE $11

Deco XL Scroll Saw

- 406mm throat capacity
- Tilting table 0-45°
- 90W / 240V motor
- Variable speeds
- Includes light, foot pedal & flexidrive shaft with chuck



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bts 900x Belt & Disc Linisher Sander

- 100 x 915mm belt
- Tilting table & mitre guide
- Ø150mm disc
- 370W 240V

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SAVE $23

os-58 - Oscillating Vertical Bobbin Sander

- 1/2", 3/4", 1", 1-1/2", 2" & 3"
- 370 x 290mm cast iron table
- Rotating & oscillating
- 450W / 240V motor

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Order Code: W843

$249

SAVE $26

TiGer 2000S Wetstone Grinder

- German design & technology
- 200mm stone & 225mm hone wheel
- 120rpm grinding stone speed
- Includes straight edge jig, setting gauge & honing paste
- 120W, 240V



Order Code: W859

$179

SAVE $19

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DCK-2 Dust Accessory Kit

- 2 x (3m x Ø100mm hose)
- 10 x hose clamps
- 2 x shut-off valves
- 1 x 558mm wide floor sweeper, table saw hood, universal dust hood, 150mm dust hood & "Y" connector



Order Code: W344

$99

SAVE $11

DVW-4 Dust Vacuum Wand

- Connects to Ø100mm dust hose
- Kit includes:
  Adjustable dust wand handle
  Quick connect blast gate
  Floor sweep intake
  Dust wand handle with bristles



Order Code: W344V

$65

SAVE $12

HA-1000 Dust Collector

- 109cfm HPLV system
- 5 micron filter
- 50 litre tank
- 1.5hp, 240V

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Order Code: W885

$169

SAVE $18

HD12 Dust Collector

- 680cfm LPHV system
- Large collection area
- 3/4hp, 240V motor
- Includes 4 in 1 reducer & 2M hose



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- 2 x blade speeds
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SAVE $70

HS120 Table Saw

- Ø315mm TCT blade
- 550 x 800mm work table
- Tilt arbor 45°
- 3hp, 240V motor



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hf-50 Bench Top Router

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- 8000 - 24000rpm variable speed
- 0 - 40mm spindle height
- 1.5kW / 2hp, 240V motor



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Specifications & Prices are subject to change without notification. All prices include GST and valid until 31-07-18

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Drying Wood Microwave Oven

Microwave drying timber is a good technique to utilise where you need something dried in a hurry. I found this technique on Google and found it works quite well, when I used it. The trick is to follow the procedure to the letter! So let's start cooking.....

What you need:

Of course you will need a microwave oven. Bought or borrowed from the kitchen (ask permission!) It is not important if it is a turntable model or not, and the power level isn't important either, we will only be using low level, (defrost setting.) The only important factor is the size of the door!! The piece must fit in it.
You will need some scales to weigh the piece. You will need to measure accurately small amount (5 grams steps) I've used a set of digital scales that has 5 grams steps, and got good results.

The Technique:

First you need to prepare the piece. Rough the piece until the wall thickness is about 10% of the total diameter. This allows you to re-mount and finish it off when dry with the benefit of enough meat in the walls to allow for any distortion. Speed here is important, as most woods are prone to crack if left to air dry, if left alone for a length of time, cover with a wet cloth, or place it in a sealed bag. Here goes:

- **Weigh the piece and record the weight**.
  Place the piece centrally in the oven, set the power level for defrost
- **Set timer** depending on the size of the piece:
- Up to **200mm (8 inch).....1 minute**
- **200mm to 300mm (12inch)...2minutes**
- Over **300mm (12 inch) 3 minutes**

After setting the oven (defrost setting and time) **Start it:**
At the end of the cycle, remove the wood from the oven and allow to cool.
Leave to cool for at least ½ an hour.

This is the end of one cycle:

Replace the timber in the oven and repeat the cycle, at the end of the **4th cycle** weigh the piece and record the weight.
These 4 cycles are one drying program.
At the end of the program, allow it to stand for an additional ½ hour
keep repeating the programs until the weight remains the same between any two programs!
This would indicate that the piece is as dry as it going to get and the piece in finished.

A few points to keep in mind:

Don't try and rush things. The idea is to do it slow and deliberate. Take it slow!!!
Check your setting before starting the microwave. Too much heat will result in poor performance.
Check with the master of the kitchen!!!
If you follow the instruction that I have outlined here, you are barely warming the wood, so the possibility of damage to the microwave is no more than cooking your oats for breakfast.
(**Good luck with that argument!**)
Cranking up the power or lengthening the time, may well cause all sorts of problems.
Gum pockets in the wood will boil and explode. And they are very hard to get off. As well, you can cause tainting of the oven if the heat is too great.
(**Just keep the last comment to yourself!**)
I hope you find this little bit of information interesting and might give it a try someday.
Have a go!

Lawrence Mifsud

Note. As in all professions there are many and varied opinions and ways of doing things. This is true of wood turning. These articles are the results of my reading article publications

THE BACK PAGE

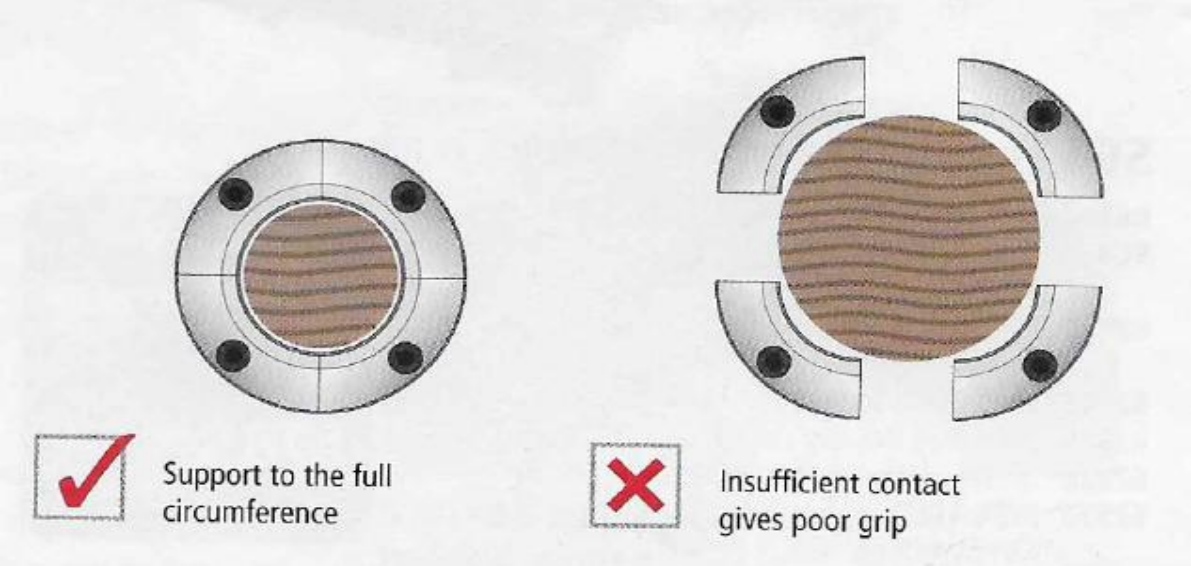
Item 48 ***Chuck Jaw Capacities Explained***

We are frequently asked what is the best size jaws to use for certain types of projects are. It is a common misconception that the wider range of sizes a jaw will accommodate (as quoted in their expansion and contraction specifications), the more useful and therefore better value they must be. This is not the case. As any professional wood turner will confirm, whether expanding into a recess or contracting onto a spigot, the more contact the jaws have with the wood, the better the hold. This means that jaws grip most effectively when in a contracted state, if the jaws are fully open, the contact with the wood would be minimal and the grip weak.

The One Third Design Principle.

This is a principle to which most wood turners work when turning bowls and platters. As a general rule the work will look most balanced when the diameter of the recess or spigot of the bowl is one third of its overall diameter.

Note. This information obtained from "Record Power" catalogue.



Bowl size to recess or spigot

