Shire Woodworking Clark Ind

SAWDUST & SHAVINGS

NOVEMBER 2017

CLUB COMMITTEE:

President: Ian Rudd

Vice President: Malcolm Armstrong

Secretary: Graham Ethell

Telephone 9522 7674

Treasurer: Alan Ritchie

Committee Members: Ray De Marco, Roger Dixon &

Barry Gardner

SUB COMMITTEES & Auxiliary Positions

Assistant Secretary: Roger Dixon Assistant Treasurer: Roger Walsh

Project Sub-Committee: Bob Davis, Barry Gardner,

Michael Green, Alan Ritchie, Ray Tregoning.

<u>Librarian:</u> Roger Walsh

<u>Safety Officers</u>: Ray De Marco, Roger Dixon, Alan Ritchie, Ian Rudd, Ray Tregoning, Ken Tyson.

Welfare Officer: Peter Mott

 $\underline{\textbf{First Aid Officers:}} \ \ \textbf{Graham Ethell \& Alan Ritchie}$

Newsletter Editor: Barry Gardner

Assistant Newsletter Editors: Ray De Marco & Fred Seligmann

Catering Officers: Richard Cain, Michael Green, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger & Roger Walsh

Equipment & Training Sub Committee: Bob Davis, Roger Dixon, Barry Gardner, Terry Murphy, Alan Ritchie, Ian Rudd, Ray Tregoning, David Whitney, Iames Windschuttle

Raffles: Peter Mott

Exhibitions Sub-Committee: Malcolm Armstrong, Bob Davis, Roger Dixon, Graham Ethell, Lyn Messenger, Fred Seligmann & Maurice Smith,

<u>Property Sub-Committee:</u> Richard Cain, Roger Dixon, Graham Ethell, Bob Quigley, Ian Rudd, Ray Tregoning

<u>Toymaking:</u> Malcolm Armstrong, Roger Dixon, Barry Gardner, Gary Halder,, Steve Lansley, Glen Reeve, Reno Scriberras, Fred Seligmann

Woodcarvers' Liason: Don Williams

Webmaster: Ray De Marco

Life without

Junk

is like an

unsharpened

pencil

Pointless!

WOW! WE MADE A STAND at the GYMEA VILLAGE SPRING FAIR!



We congratulate Secretary Graham for organising the most successful Fair event in the Club's history. Of course a large number of our members assisted Graham in making the day so special particularly displaying to all Gymea Fair visitors our Club's expertise in fashioning things out of wood.

Of course leading this display was Ray T's Santa's Sleigh and nine reindeer which was

first prize in the raffle. The winner was Bob from Gymea with ticket D12 Black Diamond. The second prize in the raffle was President Ian's Box. This prize was won by Eric from Lilli Pilli with ticket B56 Orange Spades. The tickets were drawn by Sharne from Billy the Kid Apparel.



We thank IMB Bank for the loan of their Shade Canopy that proved most beneficial from the sunny weather of the day.







Page 2 Volume 20 Issue 3

National Timberworkers Memorial. Eden NSW.





Facebook page

I have prepared a Facebook page for the Club. It has limited information including contact details and what will be on at the next Maxi day. Those of you who use Facebook can view it; search for Shire Woodworking Club within Facebook. The page is sometimes found when searching using browsers such as Google, Internet Explorer and Safari.

Alan Ritchie

MAXIDAY: SATURDAY 11 NOVEMBER, 2017 AGENDA

8:45am Open Lilli Pilli Workshop

9:00am Monthly Meeting

9:45am Videos on ""

10:00am Morning Tea

10:30am Show & Tell

11:00am Clamps all types sizes and shapes and how to clamp up pieces of wood of varying angles.

11:30am Cutting Boards, Cheese Boards of all types and shapes.

12:00noon Lunch

1:00pm Raffle Draw

1:15pm Continue with hands on Cutting Board and Cheese Board making and Members own projects

About 3:00pm Close

If you would like to receive this Newsletter please email the editor at shirewoodworking@bigpond.com or if you have an article that you think would be suitable for publication in this newsletter your Editor would be pleased to receive it.



Your Committee had to determine how best we could use these items and have decided that obviously first priority is for Club sponsored projects.

If members would wish to take one or more for their use then a contribution to Club funds of \$2.00 each (pair of hinges) item is asked.

Please see Barry Gardner to obtain supplies.

Raffle Prize Winners

2017 **OCTOBER MAXIDAY**

1st Prize: **Ray Tregoning** \$25.00 2nd Prize Roger Walsh \$15.00 3rd Prize **Neil Mathews** \$ 5.00 John Lischeld 4th Prize **Bottle of Wine** Sawdust & Shavings Page 3

2017 PLANK COMPETITION WINNERS



Left to right we see Roger Walsh, Gary Halder, Ian Rudd, Steve Lansley, Geoff Tong, Ray De Marco and kneeling Malcolm Armstrong. Insert at left Regina McGrillen and insert at right Glen Reeve. Congratulations to all.

Compound & 3D Scroll Sawing was our theme for our October Maxiday. We had 7 scroll saws in operation with a number of members having a go at the art of making items not normally associated with woodworking. The following photos show the members at work. Steve Lansley and Barry Gardner led the day. Barry



get you started in this different slant on making wooden things that do not rely on defined angles.

Page 4 Volume 20 Issue 3

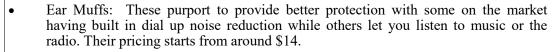
YOUR PERSONAL SAFETY GEAR.

Members are aware that they are responsible to supply and use their own personal safety equipment. It is difficult for us to make recommendations and or rules regarding such equipment. However here are some thoughts that you may consider

what is appropriate for your needs and safety. The Club expressly recommends members use hearing, eye and dust protection while working in the workshop.

HEARING:

• Ear plugs: Apart from cotton wool balls (not recommended) these are the cheapest form of hearing protection. They range in price from just a couple of \$ up to around \$7 to \$10.

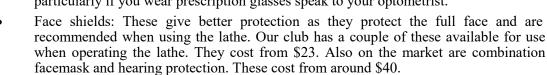






EYE PROTECTION:

• Safety Glasses: Again these are the cheapest form of eye protection starting from just a few dollars. However we suggest that you avoid the plastic variety and look to polycarbonate as it is more likely to withstand a runaway piece of wood. Better still particularly if you wear prescription glasses speak to your optometrist.







DUST PROTECTION:

• Paper masks: Again these are the cheapest form of protection. However ensure the mask you buy conforms to the Australian Dust Protection P2 Standard. These cost around \$3 each.





Cloth masks: Some time ago a number of members purchased a washable cloth dust mask known as "Dust-Be-Gone" that has proved to be more comfortable and less intrusive than the paper masks referred to above. Their cost was around \$50 each and were purchased through a company at Penshurst. Carrols Woodturning Supplies in Victoria also supply them.



• Respirator style masks: This in the more serious end of the market that have replaceable cartridge filters with some having motorised airflow. These cost from \$35 up to \$700 to \$800.









APRONS & SMOCKS:

Aprons: Most members tend to wear them for a number of reasons including adding a safety barrier between the woodworking machines and our bodies, protecting their cloths and a place to hold woodworking implements providing ready access. Aprons are generally available in leather, denim, twill or heavy cotton in varying styles with varying pocket configurations and cost around \$50.







Smocks: Are generally used by woodturners for the sole purpose of avoiding woodchips getting between their skin and clothing. The smock fits closely around the neck. One realises how important this is when one does get a small chip of wood down on ones chest. The itch starts after about 5 minutes and lasts until one gets into the shower. They also cost around \$45.

ng int 5

GLOVES:

- Not generally used regularly in the woodwork workshop. However they are a necessity when handling rough sawn timbers. Splinters generally hurt more when trying to remove them than when initially entering your fingers. Simply gardening leather gloves generally give the protection needed.
- On the other hand our woodcarvers and whittlers handling very sharp tools use much more sophisticated gloves generally made from Kevlar or steel mesh.

Sawdust & Shavings Page 5

2018 PROGRAM

Saturday 13 January 2018	ROUTER BITS and ROUTER TECHNIQUES including Router Jigs. Safety issues with Routers. Freehand routing. Router table routing. Template Routing Sanding Techniques and Router Profiles Sanding
Saturday 10 February 2018	DULUX TRADE CENTRE TALK. Stuart Waters from Dulux has kindly agreed to give us a talk on Dulux products which include Cabots, Feast Watson, Selleys, Polyglaze just to name a few. MEASURING DEVICES, how to use them, whats on the market
Saturday 10 March 2018	WOOD JOINTS. How to join pieces of wood together using mortise & tenon, dovetail, finger, dowel, biscuit, domino, butt, mitre, pocket hole jig, dowelling jig etc.
Saturday 14April 2018	PICTURE MOUNTING and FRAMING TABLE LAMPS
Saturday 12 May 2018	BOXES with secret drawers. BAND SAW BOXES. OUT OF THE SQUARE BOXES USE OF METALS, GILDING, PLASTICS, ACRYLICS etc. INCRA JIG DEMONSTRATION
Saturday 9 June 2018	TURNING WHEELS of all sizes MEMBERS HINTS & TIPS. Members invited to demonstrate their special helpful tips
Saturday 14 July 2018	The DREMEL equipment. Demonstration of what is available and its uses. FURNITURE SHOW & TELL
Saturday 11 August 2018	MARQUETRY, INLAYS, INTARSIA and PYROGRAPHY. This is also our ANNUAL GENERAL MEETING day. MAKING VENEERS ON the Bandsaw
Saturday 8 September 2018	PLANK COMPETITION JUDGING SPECIAL DAY
Saturday 13 October 2018	THE SCROLL SAW/BANDSAW CHRISTMAS DECORATIONS
Saturday 10 November 2018	WOOD FINISHES, SANDING SEALERS, STAINS and GLUES. FINE SCALE MODELLING
Saturday 8 December 2018	THE SHIRE WOODWORKING CLUB EXCELLENCE AWARD JUDGING OUR CHRISTMAS LUNCH BANQUET

The above program is not set in stone. It can and no doubt will be changed, amended, added to when and if members come up with specific requests or some better ideas.

Each Saturday we will allocate a short time to review operation and safety issues with respect to our Workshop Equipment.



SAFETY FIRST: Members are asked on all club days to bring along and use their personal safety gear. ie. earplugs, dust mask and eye protection and ensure they are wearing good sturdy protective footware and no loose fitting clothes.

Volume 20 Issue 3 Page 6

THE 2017 SHIRE **WOODWORKING CLUB EXCELLENCE AWARD**

1. The competition will be held annually and will be titled "The Shire Woodworking Club Excellence Award".

The competition will be open to all 2. members of the two Clubs which utilise the Workshop at Lilli Pilli, namely:

> Shire Woodworking Club Sydney Woodcarving Group

3. Eligibility of entries:

Any item made primarily of wood, commenced and finished by the member within the previous twelve months, is eligible.

There is no restriction on the number of entries any individual member can submit.

Items entered in the annual Plank Competition are ineligible for this Award.

4. The competition will comprise of and be judged in five categories. Members are to nominate the category for each entry submitted. The Executive at its discretion may change the nominated category should the member's category selection be considered inappropriate.

> item or setting of furniture art piece utility piece collectable or model

- 5. The judging panel will be two Community members as invited by the Committee.
- 6. Without precisely defining "Excellence" the judges will be asked to judge the entries according to the very highest standard. The standard will be assessed in terms of: design

skills used

degree of difficulty, and

finish.

- 7. The Shire Woodworking Club Excellence Award will be given to the winner of one of the five categories above if the standard is considered to be high enough.
- 8. Prizes will be as follows:

The name of the annual Excellence Award winner will be recorded on a plaque mounted on a large wooden shield affixed in a prominent position on the wall of the Woodworking Club premises.

The winner will be presented with a Certificate of Excellence.

A Certificate of Merit will be awarded to the winners of the other categories.

- 9. Entries are to be submitted to the Shire Woodworking Club at the Lilli Pilli Workshop on, or before 10.00 am on Saturday 9 December 2017. Judging will be completed on that date and items are to be collected after the judging.
- 10. Each entrant should complete an entry form which will include the details required in paragraph 4 above. Entry forms will be available from the Secretary.

Approved 10 October 2017.



<u>EXCELLENCE AWARD HONOUR ROLL</u>

2003: Winner Overall **Best Toy**

> Best Art Piece Best Furniture Piece Best Woodturning Piece Les Noble

2004: Winner Overall

2005: Winner Overall Best Toy Best Art Piece Best Utility Piece

2006: Winner Overall Best Furniture Piece Best Art Piece Best Utility Piece

2007: Winner Overall Best Furniture Piece Best Art Piece **Best Utility Piece**

2008: Winner Overall

2009: Winner Overall Best Furniture Piece Best Art Piece Best Utility Piece

2010: Winner Overall Best Furniture Piece Best Art Piece **Best Toy**

2011: Winner Overall Best Furniture Piece **Best Toy**

2012: Winner Overall Best Furniture Piece Best Art Piece Best Utility Piece

2013: Winner Overall Best Furniture Piece Best Art Piece Best Utility Piece

2014: Winner Overall 2015: Winner Overall

Best Tov Best Art Piece Best Utility Piece

2016: Winner Overall Best Toy Best Art Piece Best Utility Piece Bill Lewis

Fred Seligmann & Barbara & Bert Willemsen

Peter Mott Barry Camper

Barbara Willemsen

Ken Phillips Fred Seligmann Barbara Willemsen Barry Gardner Ray Schofield Ken Phillips

Barbara Willemsen Barry Gardner Gavin Wenham Ken Phillips Gavin Wenham

Ray De Marco Barry Gardner Trevor Nicholson Ken Phillips

Ken Phillips Barry Gardner **Bob Davis** Roger Dixon Ken Phillips Ken Tyson

Bill O'Reilly Bryan McMahon Barry Gardner Warwick Tame

Bob Davis Ian Rudd Bill Lewis Warwick Tame Roger Dixon

David Whitney Richard Cain John Fallon Ron O'Malley Fred Seligmann Ian Rudd Ray Tregoning

Ray Tregoning Glen Reeve Ray Tregoning David Whitney

OUR NOVEMBER MAXIDAY THEME:

- **Cutting Boards, Cheese Boards and all** other Boards
- Clamps, Clamps and more Clamps

See you on Saturday, **11 November, 2017**

Page 7 Sawdust & Shavings Volume 20 Issue 3

SHOW & TELL OCTOBER 2017

For sometime now we have seen David Whit-Workshop nev at the cutting, sanding etc. a number of strange wood shapes. On Maxiday all was revealed when David presented this hat, umbrella and walking stick stand. He advised "In July of this year my wife and I had a wonderful trip to Peru and saw some magnificent sights. One of those sights was at Lake Titicaca that is the highest altitude lake in the world at 12,500 ft. above sea level. As I walked into the hotel restaurant I saw this strange looking hat/coat hanger. I had seen them previously in Austalia and this one really drew my attention. I thought it would

be a great item for show and tell back home. Unfortunately I had measure with me so I no tape took 3 photos of it, one at the bottom, one in the middle and an upper view of the item. Upon my return home I had to make some judgement calls with regard to dimensions. I think I got it pretty right except for the upper hat hooks that I had to make and remake twice more. The timber used was entirely what was available in the workshop of no partic-

bedroom covered in hats."

ular variety. The centre pole was turned on the lathe in three sections. When jointed by dowel and glue I can notice a bit of a bend in the pole, but I wasn't going back to try to get it right. The legs and bottom hooks were drawn free hand and cut out on the band saw. The 3 rings all had the same construction principle. i.e. drawing the desired circumference circle on ply and then an inner circle of a lesser radius. I then divided my drawing into 6 segments and cut them out on the band saw and placed them together end to end in a circle. I did this twice and laid the second cutting on top of the first overlapping as if laying bricks and gluing them all together. The edges were routed and dressed. The rings were attached by means of a thin dowel and then glued. The finish was two coats of a chocolate stain/varnish. It now stands in a corner of my





Steve presented this Chess Set and advised "Impressive chess set, made from a pattern in the Scrollsaw Woodworking & Crafts magazine. The thirty two chess pieces are rather simple but quite time consuming as each piece is made in four parts then glued together.

Each side consisting of sixteen chess men, was made from different timbers, however when assembled the colour variation was not distinctive enough. I used the UBeaut cedar dye to enhance the darker side. Then all the pieces were immersed in a thin solution of Estapol.

The board was made from eight strips of 3MM wood of alternative light and dark colours, glued together and then cut into strips. These strips were then offset and glued together to form the squares of the chess board. The chess board was than glued onto a sheet of 6MM plywood, trimmed to size and a boarder built around it.

Final finish was achieved through using the sander at the club and then applying several coats of clear gloss spray."

Shake is a timber defect. It occurs around the growth rings of a timber and is often found in older trees that grow in wet areas.



Hemlock and Cyprus are particularly prone to shake. It may or may not be a structural problem depending on its depth. Usually it is just an aesthetic issue, like onion skin peeling away. Ray Tregoning brought in a few samples of "Shakes" he found in some of the PNG Rosewood and advised "The timber I brought with shakes present

was just an example of something we used to see a lot in days gone by. Today trees are laid down by machines. Previously trees were chopped down by axe or double ended saws, on falling would hit the ground and the log would get what they called "fallen shakes". This Rosewood from Woodhill is coming from the villages who own the forest so may be chopped down by axe."



Page 8 Volume 20 Issue 3

SHOW & TELL OCTOBER 2017



Ian presented this round cutting board and advised "The round cutting board was a copy of something I saw from Googling 'Cutting Boards" on the internet. I liked the unusual design and this one was made from an old kitchen bench top that

was donated to the club. I found some darker hardwood timber and dressed it to the same thickness as the benchtop. Using French Curves I drew the curved shapes and with both light and dark pieces secured by double sided adhesive tape cut the curves on a bandsaw. The boards were then separated and then glued and clamped to form a square. When the glue had dried the

board was put through the thicknesser, then drum sander and then the circular outline was cut on the bandsaw. The final routing of the edges and drainage groove was carried out on the router table. The board was then sanded to 400 grit and oiled."



Barry having in mind our up and coming fairs and sales stalls has made around a dozen Bud vases a sample of which are shown above. The thought that using the PNG Rosewood offcuts would not only show off the beautiful wood but also hopefully prove saleable. He advised he has used Wipe On

Poly on some and Danish Oil on others. His preference is the Danish Oil.

Also shown was this Fish Jigsaw Puzzle he has made for his youngest granddaughter. This also was cut from the PNG Rosewood and coloured with the UBeaut dyes with a few coats of Wipe On Poly to finish.



ANOTHER SUCCESSFUL BUNNINGS SAUSAGE SIZZLE—Sunday 4 November, 2017



The above photo provided by Roger Dixon saw Ian Rudd, Richard Cain, Carl Gilsenan, Malcolm Armstrong and Maurice Smith ready to take on, hopefully, hoards of hungry Bunnings Caringbah customers. The above members were ably assisted by Graham Ethell, Doug O'Hara, Geoff Cain, Zdena Vondra, Peter Mott, Ray Tregoning, Roger Walsh, Ray De Marco and Neil Mathews.

VISION AUSTRALIA, CARINGBAH

You're Invited to the Vision Australia free Expo

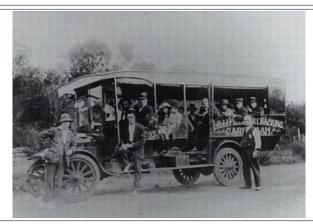
On Thursday 7 December, 2017 9:30am to 1:30pm

LOCATION: 301 KINGSWAY, CARINGBAH



Gary presented these two turned pens in cases and advised "Jb jnr gents roller ball pen kit from Coolabah burl, kit from Timberbits in Sydney. Other a rifle kit also from Timberbits with gun case I imported from Penn State Industries in USA.

Pens finished with at least 5 coats of ca superglue, micro mesh, Brasso and car polish.



Sawdust & Shavings Page 9





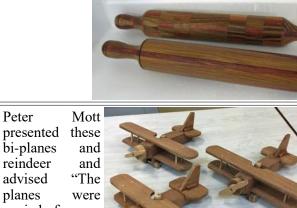
advised "All the pieces I brought down

on October Maxi Day were items for sale at the Gymea Village Fair stall:

- The nine reindeer Santa sleigh for the raffle prize.
- Several cutting boards with different cut in patterns (with some stands to display them)
- Some serving platters made from Oak and Red Gum, one from 2 pieces of book matched camphor laurel
 - Jewellery boxes, one Rosewood with Red Gum hinges and base, one Rosewood with yellow acrylic inlay and hinges made from pen blank material.







copied from a book from our library and the reindeers were from some of the models that Alan Davis had given me they were left unpainted to be given to the hospital."



Geoff presented this candelabra and advised "Most parts of the candelabra are basic spindle turning.

I decided to use pine as it was easy to turn

The difficulties were the four arms as It was impossible for me to bend them so I decided to turn a wheel and cut it at 90 degrees using a special home made cradle..

Using the indexing marks on the lathe I divided the wheel into four equal pieces.

One end is attached to the up right of the candelabra using dowel joint and the other end sits the candle holder with metallic insert. The finish is polyurethane gloss."

The Official Newsletter of the SHIRE WOODWORKING CLUB Inc. Reg. No. Y2889524 "The WORKSHOP", 2B Turriell Bay Road, Lilli Pilli. NSW. 2229

Workshop Phone (02) 9526 8654 Newsletter Editor Contact: Phone (02) 9541 3018 Email: shirewoodworking@bigpond.com



Saturday, 11 November, 2017

MAXIDAY

CUTTING BOARDS, CHEESE

BOARDS etc

CLAMPS of all types

SHOW & TELL

Tuesday, 14 November, 2017 Club Day, Lilli Pilli Workshop

Wednesday, 15 November, 2017 9:00am Club Day, Lilli Pilli Workshop Lilli Pilli Workshop Sales event 7:00pm Woodcarvers meeting

Saturday, 18 November, 2017 Club Day, Lilli Pilli Workshop

Tuesday, 21 November, 2017 Club Day, Lilli Pilli Workshop

Wednesday, 22 November, 2017 Club Day, Lilli Pilli Workshop Lilli Pilli Workshop Sales event

Saturday, 25 November, 2017 Club Day, Lilli Pilli Workshop

Tuesday, 28 November, 2017 Club Day, Lilli Pilli Workshop 12:30pm Committee Meeting

Wednesday, 29 November, 2017 Club Day, Lilli Pilli Workshop Lilli Pilli Workshop Sales event

Thursday, 30 November, 2017
Toymaking Day Lilli Pilli Workshop

Saturday, 2 December, 2017

Woodcarvers meeting Tuesday, 5 December,

Tuesday, 5 December, 2017 Club Day, Lilli Pilli Workshop 12:30pm Committee Meeting

Wednesday, 6 December, 2017 Club Day, Lilli Pilli Workshop

Saturday, 9 December, 2017

MAXIDAY
JUDGING OF SWC AWARD OF
EXCELLENCE
CHRISTMAS BANQUET
SHOW & TELL

Tuesday, 12 December, 2017 Club Day, Lilli Pilli Workshop

Wednesday, 13 December, 2017 Club Day, Lilli Pilli Workshop

Saturday, 16 December, 2017 Club Day, Lilli Pilli Workshop

Tuesday, 19 December, 2017 Club Day, Lilli Pilli Workshop

Wednesday, 20 December, 2017 9:00am Club Day, Lilli Pilli Workshop 7:00pm Woodcarvers meeting

Saturday, 23 December, 2017 Club Day, Lilli Pilli Workshop

PRESIDENT'S REPORT

I would like to thank all the members who made items for sale at the Gymea Fair which was held on Sunday 26th October. In particular our appreciation of the efforts of all members who came to help on the day to set up the stalls, sell raffle tickets and proudly wear our club shirts. Ray Tregoning's Santa Sleigh was the centerpiece of the raffle and this drew so many admiring comments from visitors to our stall. Every year we learn from these events and there is no doubt that the quality of the raffle prize made our task of selling raffle tickets so much easier. The Gymea Village Fair was an outstanding success for the Shire Woodworking Club allowing us to raise over \$3000. A first class result!

The SWC Excellence award will be held on the 2017 December Maxi Day so please get your entry ready for December. Whatever level of experience please submit your entry in December and help keep this tradition of our club alive and thriving.

The next toymaking day will be Thursday 30th November and if you are able to attend there will be plenty of work to be carried out on toys for our club. Most members who attend on the day have their own specific projects however there are always standard items to be made. Please come along as we need to build our stocks for the New Year.

A reminder on housekeeping to please clean up after you have used a machine. Please do not leave surplus offcuts lying around and return unused timber to the racks. Space is at a premium at our club and it is up to all members to keep a tidy workplace.

Our club is a great place to share time with like minded woodworkers and this was truly evident in October. Roger Stephens who lives in the beautiful Cotswolds in the UK was only in Australia for four weeks to visit his daughter here in the Shire yet he managed to come to the Workshop on four occasions and helped make toys. Roger, whenever you are in this country please come to visit our club.

Happy and safe woodworking.

Ian Rudd, President

TABLE SAW ZERO CLEARANCE INSERTS.

The demonstration on the table saw was carried out to stress the importance of using zero clearance inserts when cutting thin strips. Ray Tregoning demonstrated the use of a sacrificial 3 mm MDF board which is shown in the attached photograph. This technique works very well when using the rip fence ensuring the thin offcuts do not fall into the saw. Roger Dixon also showed members the replaceable zero clearance inserts made from wood that can be located in the saw table when the standard aluminium insert is removed. These are



stored under the table saw and members



are urged to use these options when cutting thin strips. The zero clearance insert also help reduce tear out when cutting timber.



Charitable Toy &
Therapy Item delivery
count for 2017 to date
1,166