

OFFICE BEARERS:

President: Ray De Marco
Vice President: Ian Rudd
Secretary: Graham Ethell
 Telephone 9522 7674
Treasurer: Alan Ritchie
Auxiliary Positions:
Assistant Secretary: Roger Dixon
Assistant Treasurer: Roger Walsh
Project & Training Sub-Committee: Bob Davis,
 Alan Ritchie, David Whitney, Gary Halder,
 Barry Gardner & Ken Tyson.
Librarian: Roger Walsh
Safety Officers: Roger Dixon, Lynn Messenger,
 Alan Ritchie Warwick Tame, Ken Tyson, Ian
 Rudd & Ray Tregoning
Welfare Officer: Peter Mott
First Aid Officers: Graham Ethell & Alan
 Ritchie
Newsletter Editor: Barry Gardner
Assistant Newsletter Editors:
 Ray De Marco & Fred Seligmann
Catering Officers:
 Richard Cain, Trevor Lewis, Lynn Messenger
 & Roger Walsh
Equipment Officers:
 Bob Davis, Alan Ritchie; Roger Dixon, James
 Windschuttle Ian Rudd, & Ken Tyson
Raffles: Peter Mott
Exhibitions Sub-Committee:
 Bob Davis, Malcolm Armstrong, Graham
 Ethell, Fred Seligmann, Ian McRae & Don
 Williams
Property Sub-Committee: Richard Cain, ,
 Graham Ethell, Roger Dixon & Peter Mott
Toymaking: Malcolm Armstrong, Barry
 Gardner, Roger Dixon, Ken Tyson, Steve
 Lansley, Glen Reeve, Reno Scriberras, Fred
 Seligmann & Don Williams
Woodcarvers' Liason: Don Williams

Truncated Icosahedron Puzzle

Is this the new fad of the members? The current most worked on items by members are cutting boards of all shapes and sizes. They started out as just shaped, sanded and oiled slabs of wood. They have moved on to butcher blocks, exotic designs, optical illusionary as have been displayed in this newsletter on many occasions.



We now find that Ian Rudd may have interrupted these efforts by coming up with this soccer ball or as it is correctly called a "Truncated Icosahedron"

It is made of 32 separate pieces, 20 hexagons and 12 pentagons, all joined together with 30 elastic bands.

We now find about six members are having a go at making



one. It is not all that easy to put together as Roger found out.

The Truncated Icosahedron must have something going for it because it got Fred out from his doll house building corner.

If you are interested, check into "www.youtube.com" and type in "geodesic sphere puzzle (truncated icosahedron)" and work out how it is made.



Member Profile:

Brian Martin

Badge Number 255



Born in August of 1947 at RPA Camperdown (Sydney) he began his primary schooling at St. Theresa's Mascot, continuing his learning to secondary level at Marcellin College Randwick. He gained his Leaving Certificate in 1963.

At the University of NSW (UNSW) he began his tertiary journey to a Bachelor of Commerce (Accounting) Degree completing 4 of the 6 years of study and then met Carolyn his fiancé later to become his loving wife. Thus a gap year became a gap 48 years. Apparently it was a good trade off, Brian secured a loving wife, and didn't think that he'd be happy as an accountant anyway.

(Brian :- no regrets in the world).

In 1963 Brian began his working career as a bank clerk with the Commonwealth Bank. He continued in the Banking and Financial area for 6 years and then changed paths to a rewarding time in the EDP (now called IT) industry. He spent the next 30 years in various sales and marketing roles, until 1998 when he joined his wife in her travel agency business at GyMEA. They sold the business in 2009 and retired early.

Carolyn and Brian have two sons and one daughter, four grandsons and three granddaughters.

Brian has built furniture, sun lounges and a child's trolley for family members. His hobbies include, classic cars, fishing and woodwork. Since joining us in 2014 Brian has been an intermittent visitor mainly due to his extended travelling. His travels have taken him all around the world and throughout this country. He cites Graham Ethell as his club mentor.

Brian is an outward going man who enjoys people and the fellowship of SWC club members. He is keen to broaden his woodworking skills and is well on the way to achieving this goal with the making and oiling of a superb cheese board. At the time of writing a second Ian Rudd multi-coloured timber segmented board is at the 'glued up' stage prior to fine finishing.

Welcome back Brian (until your next trip away) !! !-

Fred Seligmann

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 you Editor should be pleased to receive it.

Raffle Prize Winners

APRIL 2016 MAXIDAY

- 1st Prize: Bob Davis \$25.00**
- 2nd Prize Doug Wickens \$15.00**
- 3rd Prize Geoff Tong \$5.00**
- 4th Prize Ray Tregoning Bottle of Wine**

Library Matters



We have received the June 2016 (# 254) issue of Fine WoodWorking. Some good reading as usual:

Methods of work - bandsaw tension flag, use pliers to slot dowels for glue, side hung drawers ride better on UHMW plastic.

Tools & Materials - Hold-downs improve tablesaw safety, Festool sander, crosscut blades

Designers Notebook - Stretching the Windsor tradition,

Fundamentals - The language of turning,

Feature Articles - Small cabinet is big on details, Sanding on the drill press, Stow-and-Go Sharpening Box, Add Muscle to your miters, Super glue to the rescue, Cedar Garden Bench

A number of our members have taken out a online FW subscription @ \$US14.95 annually. I hope to finalise these arrangements during week of 2nd May. If there are other members who would also like to take out a subscription, just let me know.

This issue of FW will be available from Monday 2nd May. Happy reading.

Roger Walsh, Club Librarian

**MAXIDAY: SATURDAY
14 May 2016 ... AGENDA**

- 8:45am Open Lilli Pilli Workshop
- 9:00am Monthly Meeting
- 9.30am Video Inkra Mitre Jig
- 10:00am Morning Tea
- 10:30am Show & Tell
- 11:00am Table Saw operation and mastering the Inkra Mitre Jig
- 12 noon Lunch
- 1:00pm Raffle Draw
- 1:15pm Continue with Table Saw and Inkra Mitre Jig operation and members own projects
- About 4:00pm Close

FURNITURE DESIGN: Our April Maxiday saw Roger Dixon, Ian Rudd and Ray Tregoning present some of their previously made furniture items and explained why the design was determined. First cab off the rank was Roger who advised

“Magazine Rack: This item is a previous plank competition project that I purchased for Faye. Designed from an internet image and resized for own use. Cut from templates and assembled using biscuits for the base into the ends. The bow shape sides and centre panel were mortised joints. Finished with Cabot's teak stain and Danish oil.

DVD Storage Tower: This item (right hand) is 1 of 2 Designed by my wife Faye and built as an accessory to an existing entertainment cabinet. Made from Pacific maple. All sections are fitted using rebates and channel groves. The base has 4 jack screws with feet to align with existing cabinet. Finish is Cabot's teak stain and satin estapol

Corner Cabinet: This item was also designed by my wife Faye and built to compliment the same entertainment cabinet. The carcass, top & shelf was made from MDF with double sided Tasmanian Oak veneer. The top had an added timber surround under to increase the thickness to suit nosing and match existing entertainment cabinet. The left and right hand doors are from solid oak as is the frame of the centre door. The shape and router section on all doors is also matching the entertainment cabinet. The left hand door is fixed due to lack of space to open & the right hand door is actually a draw to store CD's. Finish is Cabot's teak stain and satin estapol.

Cane and glass top coffee table: This item is one of a nest of three and built many years ago by my father in law. He was a true craftsman starting off his career as a chair maker then cabinet maker, carpenter, house builder and shop fitter, boat building and after retirement, wood carving. You will note that I copied his leg design in some of my own projects.”



Next cab off the rank was Ray who lead us through the processes he undertook in designing, determining how to make and making the 10 dining room chairs. It is suggested that members look to the articles on this project explained in full in Sawdust & Shavings for December 2015.



Last cab off the rank was Ian who presented this nest of tables and advised “These tables were the result of a project with my granddaughter. A nest of tables is always handy and I tried to come up with a simple design that had the glass top suspended. The tables were made from 38 mm square pine and there are a variety of joints in the design. There are angled halving joints that have been locked in place with a pair of through tenons. The corner joints are completed with an 8 mm Domino and the glass is held in place with adjustable gibs that lock from the underside. They stack into a compact grouping.”



John Macarthur's Belgenny Oak Tree.

Compiled by Ken Vaughan April 2016.

In late September 1817 John Macarthur returned to Sydney after a period spent in England and Europe. He returned with an Oak tree that he planted next to the house at Belgenny Farm.

In 2010, Noel Butt, one of the Tour Guides at Belgenny, and his wife Paulene, collected 17 acorns from below the old tree and gave me the challenge of growing some new Quercus Robur saplings.

I am a member of the Probus Club of Grandviews in Lugarno where Noel had joined before me in 2003. We had discovered our ancestors had worked for the MacArthur's at Cowpasture when they first came to Australia. The Butt family remained in Sydney while Thomas Vaughan went to Richlands near Taralga which was an early Macarthur property acquired mainly for their stud sheep.

I note that I have also been through the Macarthur papers at the Mitchell library, and later I found the wonderful Norris Newsletters (see http://grapevine.com.au/~alanthompson/nfr_nl.htm) on the internet that lists life as a free settler in the early Macarthur days at Cowpasture. The free settler Butt family is listed therein.

In 2010, on a Probus tour to Armidale both families found they were keen garden enthusiasts and during another tour conducted by Noel we noticed the old Oak Tree at Belgenny was ailing. Our discussion contained nostalgia about the old fig tree on Razorback Hill where the Anthony Horden company had placed the famous sign "While I Live I grow". We decided we were not happy that nothing has been preserved of this landmark.

Our aim was always to preserve the history of our country so we decided to try our luck at growing some new progeny.

Original Planting date research:

My planning for the oak trees has been based on the web site information listed below. The authenticity of the data on the internet is sometimes questionable however the arrival date and the ships list are recorded many times and I believe they are true. There has been discussion about when the tree was first sown however the only real date we have is the ship arrived on 30th Sept 1817 (although one could argue that Macarthur probably sowed it the first week or so after returning). My plan allows for a choice of a convenient day in this time frame for planting the new trees.

A number of discussions have taken place about the bicentennial anniversary of the original planting occurring in 2017 and we recommend that some small celebrations take place at the various locations during the early weeks of October 2017 and I understand this is already planned at Belgenny Farm.

References:

I have three sites bookmarked -

<http://www.smh.com.au/news/New-South-Wales/Camden/2005/02/17/1108500193221.html>

<http://www.environment.nsw.gov.au/heritageapp/visit/ViewAttractionDetail.aspx?ID=5051536#>

http://www.hht.net.au/discover/highlights/guidebooks/elizabeth_farm

Another site - <http://www.sydneyarchitecture.com/WES/WES08.htm> under "Camden Park House" there is a notation that Macarthur sourced the English Oak acorn from Buckingham Palace. I could not find any other positive statement as to the source although there is speculation elsewhere that the source was Kew Gardens. Both sources are highly acceptable.

The 5th site has the details about John Macarthur's arrival time and the ship he was travelling on. The arrival was in September 1817 hence my plan to plant the trees in September 2017. The site is <http://adb.anu.edu.au/biography/macarthur-john-2390> and his ship was the Lord Eldon.

The site http://www.historyservices.com.au/nsw_colonial_chronology_1804_1817.htm has the ship arriving in Sydney on the 30 September 1817.

Finally the site - http://www.jenwilletts.com/convict_ship_lord_eldon_1817.htm lists John, William and John Jnr as passengers on the Lord Eldon.

The Cultivation:

When the acorns arrived they were quite old and black so we were somewhat dubious about any success with germination. So all acorns were 'scarified' and placed in Azalea potting mix at my house in Carss Park in Sydney. Within six months I had five new plants and curiously another six appeared over the next two years. We lost two for unknown reasons however the other nine trees thrived. In 2014 I delivered two trees to Taralga – one to the Historic Society and one to the Public School for the children to look after in a special education project. Both trees are going well.

The seven remaining trees range from 1.5 metres down to 50cm. There were two trees listed for Belgenny. Another was destined for Richlands and any others that survived were planned for Taralga (e.g. Macarthur St, which was the original street in the town). However the Lachlan Council that controls Macarthur street would not provide approval to plant as we found they had spent a lot of money planting some excellent native saplings all along the east side and all the poles and wires were on the west side. So that option was ruled out. We also had one suggestion they should be planted near Adelong to start an Oak forest for the wine industry! Again ruled out!



BELGENNY FARM
Birthplace of Australia's Agriculture



.....continued page 5

John Macarthur's Belgenny Oak Tree.

..... Continued from page 4

During conversations with the Belgenny Trust after Noel Butt passed on, they informed us that a major facelift of the Belgenny gardens was about to be implemented to become a major tourist attraction. The new trees would be an excellent addition. However they needed four trees particularly to ensure future presence.

The three remaining trees were then allocated to the National Arboretum in Canberra, Steven Horn at Richlands, and I was delighted to learn one would go to Camden House near Belgenny Farm.

Finally just a short note about my interest in this project - I am a member of the Taralga Historical Society as I grew up in that district. My GGGrandfather Thomas Vaughan was assigned to James Macarthur after he arrived on the ship John Voyage 3 in 1832. He went to Cowpasture initially and as he was a Stonemason we believe he was involved with new buildings in that period e.g. Camden House. He was sent to Richlands around the late 1830s where he helped build the homestead and the grain pits.

Thomas Vaughan met Mary Ann Croker at Richlands and after their married (1843) they lived in Fullerton near Laggan. The Croker family arrived as free settlers and worked for the Macarthur's in Camden and quite likely knew the Butt family.

This has been a fun project and I suggest everyone should be aware that some small activities might appear around October 2017 to celebrate our history. We hope our nine small Oak trees grow to be acorn producers so someone like the Butts and Vaughans will do it all again in 2217.

*Ken Vaughan
April 2016*



Does this make you feel small!

Your Editor received an Email in the last few weeks promoting a type of trade fair in USA. It was promoted by Popular Woodworking in America.

This fair is over three days at the Cobb Centre in Atlanta, Georgia and is the "BLADE SHOW" and boasts "BLADE, the world's largest knife show, is offering top-of-the-line knife education and an unmatched expo with over 600 tables and 200 + booths including Popular Woodworking in America favorites like Bad Dog Tools and Trend USA. Explore BLADE's massive expo and discover a wide variety of knives including tactical, utility, custom, pocket, swords, kitchen utensils and classic collectors."

This show apparently has been going some 35 years. Just imagine the area needed to house over 600 tables and 200 plus booths. The Gynea Spring Fair only has about 120 stalls. If one says an average of 3 persons on each table/booth each day then you have some 2400 people coming through the door before any visitors arrive and this is all to do with only knives.

If you spent just one minute at each stall without food or toilet breaks it would take you over 13 hours to get around the show.

No wonder they need 3 days.



OUR MAY MAXIDAY THEME: The Club's INCRA 1000HD MITRE GAUGE



It looks complicated doesn't it? It does need a little training but once explained and used you will be wondering why you have not used it previously and will be looking for projects where you can use it.

Saturday 14 May will explain it all.

A DAY IN THE LIFE OF OUR CLUB

WEDNESDAY 27

APRIL 2016



Gordon making a Toy Box to placate his wife and keep grandchildren's toys tidy



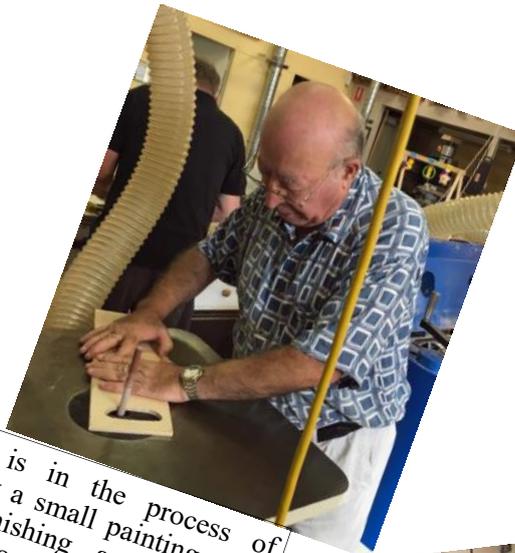
Ian making another "exotic" cutting board from Rock Maple and Jarrah.



Peter cleaning the air filters



Roger S making a cheese board



Reno is in the process of making a small painting easel and finishing a couple of cutting boards



Fred busy painting the dolls houses



Roger, Ian and Peter (obscured) with their heads in our table saw trying to figure out a solution to easing the problem of raising and lowering of the saw blade. A never ending problem!



Roger was helping Gary with the blanks for the moulding the seats for the bar stools Gary is making.



Ray with Barry making components for the cot toy play frames for the Sydney Children's Hospital



Sam was turning a jig for a watchmaker friend for a inserting watch lenses into watch cases. This is a first for the Club

Lithium Ion Batteries

A big part of our daily lives these days depends on the Lithium Ion Battery. They are not only in all our power tools but in our mobile phones, computers and any where else batteries are used. The Lithium Ion Battery is streets ahead of the old Ni-Cad and Ni-M batteries. However to get the best out of them they do need some “tender loving care”.

Here are a few tips.

- Always keep the battery charged.
- Never run the battery down completely.
- Charge the battery fully before use.
- Never overcharge the battery
- Never leave the battery on charge for long periods after it is fully charged.
- Use battery regularly. The lifespan of a battery that is not used often is noticeably shorter than a battery that is frequently used.
- Make sure never to overheat the battery. When the battery feels too hot, stop working and let the battery cool down.
- Keep the battery dry.

A warning:

Lithium Ion Batteries by their very operation create heat. They typically work by the transfer of electricity from a lithium metal cathode through an electrolyte consisting of organic and lithium salts to a carbon anode under pressure.

Lithium Ion Batteries can catch fire, though uncommon. This is caused firstly by the battery being punctured causing a short that could ignite the highly reactive Lithium. Secondly what is called a thermal runaway. This is where the internal temperatures rises to a degree that causes an explosion. This is mainly due to the failure of inbuilt safety thermal cutouts.

The lesson here is cheap is not always the best.

Do you remember this story from last month?

THE GOLDEN RATIO: Do not forget the “GOLDEN RATIO” when designing furniture. The Golden Ratio is also known by many names and is described as: **1 + the square root of 5 over 2. (approximately the ratio of 1 : 1.618).**

It has been reported that this ratio has been used in design work going back some 2,400 years. It is still commonly used today for design in Architecture, Engineering, Furniture, Art, Publishing, even Web Design. It has even been found in Nature.

In simple terms it means that the size of something on one side looks better if the other side is 62% larger.

Have a look at all the rectangle articles in your home and see how many conform to this Golden or Divine Ratio.

Well this ratio was being discussed at length at our Maxiday in April when one of our younger members determined that we had the Golden Ratio wrong.

In his eyes the Golden Ratio was 36:24:36. We rest our case!!!!

FOR SALE



Elaine, the widow of our late member Kevin Winter has found these four planes in Kevin’s possessions and wishes to offer them for sale initially to our members. They do not appear to have been used and are in their original wrappings.

They are

- ♦ A Wood River Side Rabbit Plane. Cannot find where they are currently available in Australia. USA prices are US\$ 72.95 (since sold)
- ♦ A Wood River Small Chisel Plane available in Australia RRP \$127.50 (since sold)
- ♦ A Wood River Low Angle Block Plane available in Australia RRP \$172.50
- ♦ A Stanley No 92 Shoulder Plane RRP \$150.00

If you are interested in purchasing the Low Angle Block Plane and/or the Stanley Shoulder Plane please see your Editor for more details.

LET’S LOOK TO JUNE MAXIDAY. “LET’S MAKE A CLOCK”

Over the years many members have been known to make many styles and types of clocks from Grandfather Clocks, Vienna Clocks down to small novelty clocks. Well next month we are making it “clock month”. So bring along for June Maxiday on Saturday 11 June, 2016 those clocks you have made in the past.

If you have an idea for a clock then bring it along also.

Those members who are masters of the scroll saw may like to have a go at making a wooden geared clock.

The idea for our Maxiday Saturday, 11 June 2016 is that we can get as many clocks in the workshop as is possible and hear from members the stories that accompany them. It should be an enjoyable time sensitive day!

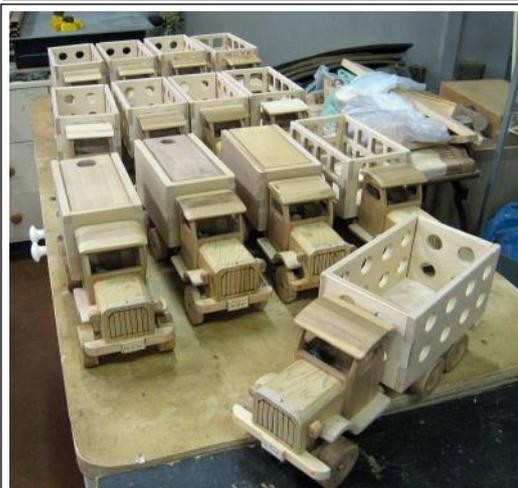
Don’t forget the weather stations.

WORKSHOP WORKING BEE.

Please members if you have time on Thursday 19 May, 2016 from 9:00am we could do with some help at Lilli Pilli sorting out our timber supplies, general cleaning and maintenance.

Any time you can provide will be greatly appreciated.

SHOW & TELL APRIL 2016



Ray has continued in the trucking business presenting these 13 trucks. They are available to the Club for sale at our forthcoming stalls and for our Club charities.

Brian McMahon brought along these magazines surplus to his needs for members to take. Many thanks Brian



David presented this new and novel way of heat bending timber and advised "I decided to build another method of bending the timber sides of a ukulele. This is primarily by means of heat. The heat box having two sides in the shape of half a ukulele and contains two 100 watt bulbs as the heat source. Screwed on to the top of the 2 halves is 1 mm stainless steel and this gets heated up by the bulbs. The 2 mm thick ukulele side is then placed on top of the stainless steel. On top of the ukulele side is placed a second long piece of stainless steel. A compression block of wood is placed on the top just above the waist of the ukulele form and is drawn down to compress the ukulele timber between the two sheets of stainless. The ends of the top piece of stainless is then drawn down to be sure the ends of the ukulele wood are snug against the bottom stainless. The top piece of stainless does not enter into the heating process. Rather it is flush against the exterior bends of the wood and prevents the wood grains from fracturing. To prevent burning yourself, be sure to have all parts in place before turning on the heating bulbs. 15 minutes from when the lights go on should see the job done. The compression block should be wound down very gradually to prevent fracturing. It also helps to have the best bending timber available and even pre-steamed if possible. The first one I tried with this method worked very well indeed."



Barry, apart from the Rosewood box, presented these two sea horse puzzles which hopefully will sell to bolster Club funds at our forthcoming stalls. If making them again I would, as suggested by Ian Rudd use a wood thicker than 15mm.



David presented these funeral urns and advised "These items took so long to produce I thought I would run out of time. These are my funeral urns made out of Jacaranda (a beautifully grained timber) and turned on the lathe. The finish is 4 coats of Danish oil. The first one as you can see is rather tall and does not "look" the best so I made the second one and to my eye has a well proportioned centre part. I will do better next time."

2016 Plank Competition

**HAVE YOU COLLECTED YOUR PLANK YET?
YOU HAVE TO BE IN IT TO WIN IT. YOU HAVE UNTIL
SATURDAY 10 SEPTEMBER, 2016 OR JUST 4 MONTHS TO
COMPLETE YOUR MASTERPIECE.**

**SEE BARRY GARDNER TO ENTER THE COMPETITION AND
GET YOUR PLANK.**

SHOW & TELL APRIL 2016



What does one do with the discarded steps of a spiral staircase as seen in the photo above. Bob Davis recycled a couple into a most impressive coffee table as seen in the photos below.



We had been trying to get a veranda on our farm at Rylstone for the past 3 years. Eventually we decided to build it ourselves. At this time my son advised he had a lot of surplus 150x75mm extruded aluminium.

I then spent about two months designing, cutting, sourcing parts and making components so that it could be 'Ikea'd' on site. I used 75x75x2.5mm steel posts. I made up beam supports for the post top consisting of two 35mm square tube welded together with a 75x275x4mm plate welded to the top. These assemblies were then banged in & secured with a tek screw. At the base of the posts, I used galvanised 75mm saddles. I drilled a 20mm holes in these & secured them to the concrete with 20mm threaded rod fixed with chemset into the concrete. This arrangement allowed vertical adjustment for variations in the concrete levels.

For the aluminium purlins & girts, I made up 150x150x4mm aluminium end plates. These were screwed into the extrusions with stainless steel screws. The purlins were then connected to the beams with tek screws.

Roof is colorbond corrugated steel. The project was all pre-cut & powder coated in Sydney & transported to Rylstone by box trailer.

The project is basically now completed with the assistance of my son & son-in-law over Easter & Anzac weekends. I intend to get the local plumber to fit the gutters & connect to the water tanks.

Everyone pleased with the results



Barry presented this box and advised "I had a block of the PNG Rosewood I had collected from the joinery in Wollongong sitting on my workbench. The grain in this Rosewood block was quite distinctive and I thought the best way to show it off was to make a box with sloping sides giving a better view of the grain. Determining the angles was an interesting challenge as was creating something from scratch without a plan and just a thought in my mind's eye.

The handle of the lid is a piece of burl.

It is finished with two coats of white Shellac and about (lost count) six coats of Feast Watson Wipe On Poly."

**Charitable Toy & Item
delivery count for
2016 to date
206**

WHAT'S ON!

Saturday, 14 May, 2016

MAXIDAY

The Table Saw & Inca Mitre Gauge Show & Tell

Tuesday, 17 May, 2016

Club Day, Lilli Pilli Workshop

Wednesday, 18 May, 2016

9:00am Club Day, Lilli Pilli Workshop

7:00pm Woodcarvers Meeting

Thursday, 19 May 2016

Working Bee, Lilli Pilli Workshop

Saturday, 21 May, 2016

Club Day, Lilli Pilli Workshop

Tuesday, 24 May, 2016

Club Day, Lilli Pilli Workshop

Wednesday, 25 May, 2016

Club Day, Lilli Pilli Workshop

Woodcarvers Meeting

Saturday, 28 May, 2016

Club Day, Lilli Pilli Workshop

Tuesday, 31 May, 2016

Club Day, Lilli Pilli Workshop

Wednesday, 1 June, 2016

Club Day, Lilli Pilli Workshop

Saturday, 4 June, 2016

Woodcarvers Meeting

Tuesday, 7 June, 2016

Club Day, Lilli Pilli Workshop

12:30pm Committee Meeting

Wednesday, 8 June, 2016

Club Day, Lilli Pilli Workshop

Saturday, 11 June, 2016

MAXIDAY

Lets make a clock

Show & Tell

Tuesday, 14 June, 2016

Club Day, Lilli Pilli Workshop

Wednesday, 15 June, 2016

9:00am Club Day, Lilli Pilli Workshop

7:00pm Woodcarvers meeting

Wednesday, 22 June, 2016

Club Day, Lilli Pilli Workshop

Saturday, 18 June, 2016

Club Day, Lilli Pilli Workshop

Tuesday, 21 June, 2016

Club Day, Lilli Pilli Workshop

Wednesday, 22 June, 2016

Club Day, Lilli Pilli Workshop

Friday, Saturday & Sunday

24, 25 & 26 June, 2016

*Sydney Working with Wood Show,
 Olympic Park.*

Saturday, 25 June, 2016

Woodcarvers Meeting

Tuesday, 28 June, 2016

Club Day, Lilli Pilli Workshop

PRESIDENT'S REPORT

Recently in late March, we received a special request from the Children's Hospital at Randwick. To use their words "Hi Barry and team, we were wondering if it would be possible to make out of wood an A frame that goes across a cot with some toys hanging from them" and attached two images as a guide.



Barry our editor with his normal enthusiasm for these requests immediately undertook what initially appeared to be straight forward undertaking. Cutting up selected timber and producing a sample that sits on one of our workshop tables it has sparked interest. Members have discussed and given input to a design that has strength particularly at the top of the two sided "A" frames that are connected at the top with a cross timber being important.

Pictured is Ray Tregoning who, with Ian Rudd made the carefully designed jig for production of the A frames. The jig layout of fixtures provides a consistent placement of the timber for each A frame and assists in the glueing and screwing. It is a very good way to meet the Hospital's demand today and in the future.

Additional thought has also been given on the design to hang the toys to stimulate eye hand co-ordination.

For our May general Maxi Day meeting we will be reviewing and training our recent acquisition of an INCRA1000HD Mitre Gauge jig. It will be very interesting as I had the opportunity to use it and Ian Rudd was very helpful when I was creating recesses for two splines that were needed for mitre joints in a box.

The jig runs perfectly in the channel on the table top of for our large saw with a gauge that lets you set up and cut things with greater accuracy with angles and precise lengths with its finely adjustable stops. A lot of thought has gone into the jig and for members looking at precision for say, picture frames it is ideal. I do however recommend that it does require some guidance when using it for the first time.



Ray De Marco



WHEN: Friday, Saturday & Sunday

24, 25 and 26 June, 2016

WHERE: Hall 6, Sydney Show Ground, Sydney Olympic Park

TIME: 10:00am to 4:00pm each day

COST: Adults \$16.00, Concession \$14.00

SPECIAL RAFFLE

Our Raffle Master Peter Mott this coming May Saturday Maxiday has a very special raffle for members. Each of the 4 prizes will consist of 2 tickets in the dress circle of the Sutherland Entertainment Centre for the Friday, 20 May 2016 matinee at 2:00pm of "Mary Poppins" performed by the Engadine Musical Society.

Ticket cost for the show are \$42.00 each so these prizes are worth winning.

Raffle tickets as usual are \$1 each or 6 for \$5.00.

As usual Peter will be on the prowl on Saturday.

Many thanks to Ian Rudd for providing these prizes.

