

OFFICE BEARERS:

President: Ray De Marco
Vice President: Alan Ritchie
Secretary: Graham Ethell
Telephone 9522 7674
Treasurer: Bill Lewis
Auxiliary Positions:
Assistant Secretary: Roger Dixon
Assistant Treasurer: Alan Ritchie
Project & Training Sub-Committee: Bob Davis, Stan Kirkman, Peter Mott, Alan Ritchie, Andrew Ryan, & Warwick Tame.
Librarian: Andrew Ryan & Roger Walsh
Safety Officers: Roger Dixon, Alan Ritchie, Warwick Tame, Ken Tyson & Bill Lewis
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, Ken Tyson & Kevin Winter
Equipment Officers:
Bob Davis, Alan Ritchie, Roger Dixon, James Windschuttle, Ian Rudd & Ken Tyson
Raffles: Peter Mott
Exhibitions Sub-Committee:
Bob Davis, Ian McRae, Graham Ethell, Fred Seligmann (media) & Kevin Winter
Property Sub-Committee: Richard Cain, Graham Ethell, Bill Lewis & Ken Tyson
Toymaking: Barry Gardner, Roger Dixon, Ian Rudd, Warwick Tame, Ken Tyson & Kevin Winter
Woodcarvers' Liason: Kevin Winter

Steady as she Goes.

As our Club starts into its sixteenth year the members determined at our Annual General Meeting that we should continue on the basis of "steady as she goes". This seafaring phrase seemed appropriate as our relatively new Lilli Pilli Workshop was a sea scout hall in a former life.

The Executive remain unchanged from last year and we welcome Stan Kirkman and Ian Rudd to our operating committees. The full list of office bearers are shown at left. Congratulations to all .



shop. It was from this kaleidoscope my idea for the Plank Competition first came.

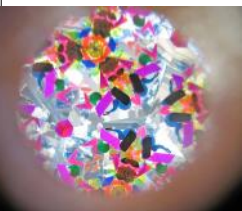
The Milwaukee Compound Mitre Saw I'd just purchased also allowed me to cut the segments for the barrel accurately and the rest sort of evolved as the plank lessened.

The lens was the most challenging part taking five attempts before I was happy with it.

The O Rings that drive the wheel are surplus parts of my old motor bike's oil filter.

There are three acrylic mirrors. Some of the coloured bits I made myself, the others are glass beads my wife Debbie gave me.

The oil the "coloured bits" float in is Flash Lube, a lead replacement additive. It worked how I wanted after trying Sewing Machine Oil and Methyalted Spirits.



I intended to do more pyrography on it but Deb convinced me sometimes "less is more" and I think she was right.

The Kaleidoscope is finished with Feast Watson Satin Proof (about six coats.)

It was an ambitious project, but as I mentioned earlier it just "evolved" and I am really pleased with the end result. Thanks fellas for your votes."

2013 Plank Competition

The judging of our Club's 2013 Plank Competition took place at our Maxiday on Saturday 10 August, 2013 in front of around 40 members and guests. We were pleased to have Cr. Tom Croucher ("C" Ward) and David Ackroyd Manager Communities Unit Sutherland Shire Council and spouses and friends of members to listen to the stories of each of the 19 entry participants. These stories were most entertaining. Our timekeeper kept each member down to his allotted 2 minutes to discuss the article(s) made from the 3metre x 240mm x 19mm plank.

The diversity of the entries was incredible as will be seen in the following pages.

The ultimate winner was RAY SCHOFIELD for the Kaleidoscope seen at left. Ray scored 1021 votes. Ray advised "I've liked kaleidoscopes since I was a kid. I have four or five smaller ones of various kinds collected over the last couple of years, the most recent one being a "make your own" from the Australian Geographic

**A mistake
is just
another way
of doing
things.**

PRESIDENT'S ANNUAL REPORT 2013

.....continued from back page

With the increase of membership we have seen a greater variety of business and working backgrounds, a greater range of ages and a greater range of woodworking interests. This variety is reflected in the broadening use of equipment that we see in the Workshop today. For example, we now have members interested in creating musical items (David Whitney), some producing intricate patterns and 3D items for children using the scroll saws, the creation of to-scale items of vehicles (Warwick Tame for both), box making of very high quality (Ian Rudd) and creative, upholstered furniture items (Doug O'Hara). We see these in our "Show & Tell" each month with items that impress you with the maker's dedication, patience and time spent who, in some cases donate them to the club to assist in our fund raising.

As normal we have members who like the stability of the club and enjoy very much the social interaction, toy making and their contribution to the club's operations. It has contributed greatly to make our club a very interesting and vibrant one where skills and knowledge are passed onto any member requiring assistance with their items, equipment use and/or training.

In December at our Club's Annual Christmas Toy give away we received a big surprise. Our Club was greatly honoured to receive a plaque in the recognition of our Community Toymaking efforts. The recognition was moved by our local State Member, Mr. Mark Speakman in the NSW Parliament on 22nd November and he took the time to personally present this to us on the Toy give away day. Again, we expressed our sincere thanks to Mark for this honour as our Club's name will now be recorded in Hansard in perpetuity.

In summary and for the future I am pleased to say that we are operating in a settled way for a number of reasons. One is that I believe we are now in a mature stage within our own Workshop, meeting our member expectations with additional training days and seeing the resultant wider use of our new equipment by new and established members alike. Further, we are from a safety viewpoint, seeing members more skilful in the use of our equipment and experiencing the safety officer's vigilance in their maintenance of equipment being in a proper and ensuring safe working conditions and equipment usage. I believe we will continue in the same friendly manner with our contributions to Charity.

SOME SPECIAL MENTIONS;

First to those friendly members like Warwick Tame and Ian Rudd who have brought variety and high degrees of skill to our club and with their donations of quality items.

To Roger Dixon who sets an example of meticulous efforts in recording minutes, matter of machine adjustments and safety matters.

With the kitchen and facilities Richard Cain is always ready to help and gets involved for the day in our sausage sizzles, so thank you Richard.

To Bill Lewis as usual, who in his quiet and professional manner has been tireless as treasurer and likes to be active in doing things in the Workshop.

We have Alan Ritchie our Vice President who is very active in differing areas such as Treasury, safety, charity work with box making and training together with his valuable contributions in committee.

To our editor Barry Gardner whose time spent in the thoughtful contributions and preparation of our newsletter and the co-ordination and involvement in toy making was considerable.

To Graham Ethell who is very thoughtful and considerate. Graham has done a mountain of work in the very demanding and detailed role of Secretary communicating internally and externally with organisations such as Sutherland Shire Council, the Council of Woodworking along with preparing and submitting our grant requests to the NSW State government.

Ray De Marco

MAXIDAY: SATURDAY

14 SEPTEMBER, 2013...AGENDA

- 8:45am Open Lilli Pilli Workshop
- 9:00am Monthly Meeting
- 9:45am Morning Tea .
- 10:15am Show & Tell including the show & tell of special and unusual hand tools members may own and demonstration of their uses (This excludes hand planes, scrapers and spoke shaves).
- 11:15am Maintenance and use of hand tools including making some tools eg mallets, tri-squares, bench hooks that members may be able to use.
- 12:30am Lunch .
- 1:30pm Presentation of Plank Competition
Certificates to winners.
Raffle Draw
- 2:00pm Continue with Maintenance and use of hand tools
Members own Projects
- About 4:00pm Close

Library Matters

We have received the latest issue (Oct 2013 No 235) of the Fine Woodworking magazine. Feature articles include 'Cut Precise Joints on the Tablesaw', 'Build a Vanity Cabinet', 'Saw Like an Old Pro', 'Biscuit Joiners, Head to Head' and 'A Trestle Table with Modern Appeal'. Some interesting info on perfect dowels, sanders and jointer-planer. Magazine will be available from library from 29 August.

Roger Walsh and Andrew Ryan
Club Librarians

Raffle Prize Winners AUGUST 2013 MAXIDAY

1st Prize: Lorena Ethell
Gift Pack pictured at right
courtesy of Gloria Jeans
Gymea



2nd Prize Bill Riley \$15.00
3rd Prize Terry Murphy \$10.00
4th Prize Glen Reeve Bottle of Wine courtesy of Peter Mott.

2013 Plank Competition



Graham Ethell presented this Magazine Rack. It scored 998 votes that gave Graham 2nd place and Graham received the Novice prize. He advised "I saw a photo of this in an up-market store catalogue, called an Edito Zebra magazine holder. The photo was only about 50mm x 50 mm so I spent quite some time designing it from scratch. I had to experiment with the radius of the curve for the end pieces, the height, width at the top and bottom and length of the sides. Finally I came up with a design I was happy with, which looked to be OK in proportion.

I then made a template for the end pieces, cut them out and joined them together (with difficulty). The sides are 30 mm wide and I wish to thank Bill Lewis for his assistance in providing a drill and stand to drill holes for dowels in the ends of each side piece, exactly in the middle. Putting it all together was a challenge with about six members providing about 18 pairs of hands. Finish is nine coats of Danish Oil.

I always try to make something that presents a challenge for me, but also something that should be saleable. However my wife has claimed this for our house, so it has cost me another \$35."



Warwick Tame presented this Adirondack Chair. It scored 997 votes placing it in third position.

Warwick advised "My entry into the Plank Competition this year was an Adirondack Chair.

Keeping as close as possible to the original H.C. Bunnell design, Bunnell was credited with the design in 1905; the challenge was to make the chair using the entire plank. To achieve this I had to reduce the width of the seat and back slats, also due to the size of the arms it was necessary make these in two pieces and join them using a biscuit joiner. In cutting up the plank I used a jigsaw as there was little to no space between the pieces. The side rails of the chair are at 66% to the front legs and the back at right angle to the seat. All pieces were stained in jarrah colour using Feast Watson Proof tint prior to assembly. The seat was made first then the back next the legs and arms attached along with the arm braces. All pieces were screwed and glued together screws countersunk and holes plugged and stained. The final finish I used polyurethane rubbed back with fine steel wool and carnauba wax.

I might add that it took longer to cut out the chair pieces than to assemble the whole chair."



Ray De Marco presented this Hall Table. It scored 995 votes placing it in fourth place. Ray advised "Hall Table Plank Entry

Each year I find it difficult to decide on what entry I should make and this year was no exception. The inspiration for the central part of the top came from a Fine Woodworking video on a cutting board and at that stage I had no idea what to add to that section. It was a very interesting and challenging project just to make the board design and then to grow from that to a coffee table and then the idea change to a hall table.

The top that was not inlay took a process with the repeated use of a combination of the band saw, hand & table routers, thicknesser and clamps. The body table used a table saw, mortiser, an orbital sander with hand sanding and was finished in four coats of Cabothane. The thin strips of coloured timber were waste in the club and the process to achieve the desired look is too lengthy to explain here."

2013 Plank Competition



Roger Dixon, being on the grand overseas tour completed his entry prior to leaving Australia and presented this "European Bar Table". Roger scored 992 votes which placed him 5th overall. He advised "The 9 main parts were made from plywood templates. The 3 legs took up most of the length of the plank so the top is in 3 parts plus centre and bottom shelves are in 2 parts from offcuts as were the bottom supporting rails.

Assembly started with fixing the 3 legs into cutouts on the center shelf. This method helped when it came time to rebate top of leg to underside of table top and bottom of leg to support rail

The Bohemian lion inlay was done by taking a veneer off the top surface of the bottom pine shelf, sticking the drawing of the figure on a veneer of darker timber, sticking the darker timber on the veneer taken from the shelf, cutting through both veneers then place the darker cut out into the profile of the shelf veneer. Glue the two pieces of pine back together and sand smooth.

Sanding finish started at 120 grit through various grades to 400 grit.

Stain finish with Cabot's teak

Top finish with 5 coats Danish oil"

The Prizes for the Plank Competition are seen in the photograph right. Bottles of wine to the winner, 3 bottles each to 2nd and 3rd, 2 bottles each to 4th, 5th and 6th and 6 bottles for the Novice prize



Geoff Tong presented this child's trike. It scored 963 votes which placed it in 6th place. Geoff

advised "About four months after taking delivery of the plank I still had no idea what to make, then my wife "pushed" me in the direction of making a toy for our first grand child.

Saw a picture of the toy on the internet.

Pine being a rather soft timber so I had to think a way of ensuring the wheels will survive the wear and tear. I laminated two pieces at right angle so that there is end grain all round. Drilled a hole in the middle to accept a metal tube found in my "may come in handy one day" box. Turned a recess 4mm deep on each side of the hole to accept a washer with same inside diameter as the metal tube.

The axels were turned using Tassie Oak for extra strength.

The rear wheel support had to be set at an angle so I added five 60mm screws from the top.

The screw holes are hidden by the back rest.

The remaining parts of the project were pretty straight forward.

Finished it with four/five coats of polyurethane gloss.

Road tested to combined weight of myself plus my grand daughter."



Bill White presented this Taboret. It

scored 955 votes.

Bill advised "My entry for the plank competition is a Taboret.

The Taboret is an adaptation of the Taboret designed by famous Scottish architect Charles Mackintosh that he designed for the Glasgow Tea Rooms built in 1903.

The design is heavily influenced by the English Art and Crafts Movement and stands apart from the more severe American arts and Crafts design of the period.

The project was chosen for it's modern clean lines and proportions even though it was designed in the early 1900's, that is used most of the plank and the only extras required were 8 biscuits for joining the legs to the stretchers and connection of the table top.

Construction was quite simple because of the accuracy of the "shire woodworking club's" machinery. I found finishing to be the major part of the works but was pleased with the Scandinavian oil and furniture was finish which 'brought out' the grain of the supplied plank.

The Taboret is presently in use complete with vase in our family room."

I'd like to find out if anyone has some Queen Ebony strips to sell. I usually buy these at the Timbershow from the Solomon Islands exhibit, but they didn't come this year. Can anybody help please?

Sophie Jacob

0418608087

2013 Plank Competition



Alan Ritchie presented this standard lamp which scored 944 votes. Alan advised "Standard lamp. The design came from various lamps currently available for sale from retailers, finalised with lots of input from my wife. The main construction issue was the shape of the "fingers" at the end of each leg, with much trial and error to get the look right. I grooved one leg to take the power cord so it is only visible under the lamp shade and on the floor. The lamp was finished with a Cabots "country Baltic" stain applied with a rag and satin polyurethane applied with a brush. The lamp now sits in pride of place in our lounge room and is used most nights."



Barry Gardner presented this table centre piece made up of three urns. This centre piece scored 934 votes. Barry advised "Trying to come up with something different I perceived this idea of a trio of long neck vases/urns. To turn a plank of wood into three blocks of wood was the first challenge. Some schoolboy maths came into play. With the size difference for each vase being approximately 20% all around smaller than the larger one. The next challenge was the style, I opted for a simple smooth lines style rather than a lot of beads, curves etc. Then followed the gilding over a base of blue acrylic paint that was specifically selected by a grand daughter. They were finished with a number of coats of water based "Wipe on" polyurethane."



Roger Walsh presented this two wheeler push along child's bike. It scored 901 votes. Roger advised

"My entry in the plank competition was a balance bike, a very small bike without pedals and used by 3-4 year olds as a transition to a normal pedal bike.

I used a plan available from www.woodworkersinstitute.com.

The plan provided layouts of the various components and finish product at 1:5 ratio which then was turned into full size patterns used to cut components from the plank. Each bike component had various thicknesses from 12 – 19 – 24 mm requiring work on the thicknesser. Curved components were prepared on a jigsaw and the bandsaw. The jointer and linisher was used to prepare several components. Bike was finished with three coats of Cabot's Cabothane Clear. Has been trialled successfully by the grandkids. Might be a candidate for end of year gifts to needy families."



As members may be aware, thanks to Roger Norman, included with the gifted lathe were a number of turning tools including a Robert Sorby "Multi Tool" (see photo above). As the name implies it is designed to have a variety of wood turning heads which were not included. So the Club Committee considered it is no use having a tool to hold cutting heads if we do not have the heads. It just becomes a piece of precision steel bar scrap. So the Club purchased the four heads seen in the photo at right. So now we now have

A Bead cutter for 1/4" and 1/2" beads.

A Cove cutter for 3/8" and 5/8" coves.

A recess cutter for 45 and 60 degree angles

A Multi tip scraper.



2013 Plank Competition



Bob Davis, another of our members on the overseas grand tour left this shaker style occasional table for presentation. It scored 887 votes. Bob advised "This is a modified design for a desk with wishbone legs taken from the illustration on the back cover of the March/April 2013 edition of the Fine Woodworking magazine.

It involved a variation of challenging detailed joinery eg. Splines on 45 degree wishbone joints. It also included segmented sliding dovetail joints to allow for seasonal movement of the timber.

Also included were the laminating the curved wishbone legs. Some of the joints involved dowels and splines.

For the finish I blended Feast Watson stains to get a bronze copper effect. The after fine sanding I finished it off with 2 coats of Minwax wipe on Poly clear satin."

14 SEPTEMBER,,2013

Maxiday

This day we have set aside for members to show and tell their unusual, antique and/or uncommon hand/power tools (excluding hand planes, spokeshaves and scrapers).

We would ask members to search through the drawers and boxes clean off the dust and rust of those old tools and bring them along on the September Maxiday on Saturday, 14 September 2013.



David Whitney presented this piano stool which scored 884

votes. David advised "My inspiration for this item stemmed from an Edwardian Piano Bench that I saw and subsequently purchased at an antique shop in Katoomba that was at the same time as the start of the plank competition. I refinished my antique then started on building a replica from the plank.

The project was quite simple as I had the whole form and measurements right to hand. The only trouble I encountered was that it was very easy to get the components in an opposite position when dowelling and this I did; so much so that I had to purchase extra timber. Nevertheless I did eventually get the construction completed. Rather than padding the seat with horsehair then covering with leather, I used synthetic filling and a nice heavy-duty red cover then outlined it all in gold gimp (braiding).

I decided for something a bit different and applied the outline of a drawer and pull knobs to the front of the box and produced a faux drawer. I did not want to finish the job with a varnish or shellac so opted for about 5 coats of wax, finishing with one coat of carnauba wax; all buffed to a deep lustre."

TRAINING DAY

Saturday 28 September,2013

Morning only:

Drill Press, Biscuit Jointer and Hand Held Routing.



Gary Halder, another of our members overseas presented in absentia this router table. It scored 857 votes. Gary advised "This is a combination benchtop vice and trim router table that is designed to be clamped to the top of a workbench.

I had a photo of the vice part and decided to add the router capability which dictated the height and also the bracing.

Mortise was achieved by routing out scallops in two pieces and then gluing together to create mortise.

Clamps are veneer clamps and I inserted a brass tube in the vice front to reduce flexing.

Turned the bench dogs and washer on the front plus the additional spacers.

Had to extend the legs as the one I used as a basis was obviously heavier timber and looked more stable; mine overbalanced too easily..

Top is laminated strips and attached with dowels to base; finished in Feast Watson Matt varnish"

VALE:



It is with deep regret that we have to report the passing of our valued member KEN PHILLIPS.

Ken passed away in hospital on Friday 30 August, 2013 after succumbing to cancer. We will miss his smiling face and professional help freely given to all members. Our condolences go out to his wife Beryl and daughter Gail.

2013 Plank Competition



Albert Solomon presented the router bit cabinet and the keepsake box. They scored 853 votes. Albert advised "I started as per usual telling myself will try not to make any mistakes. As mentioned on the day of the judging I wanted to do something that I've never attempted before. So when saw the plans for these projects which called key dovetails and splices I decided to have a go. Both projects required a jig to be made for these joints, which was reasonably straight forward. After cutting the bevels and grooves for the base of the box and back of the cabinet. When I put them together (dry joint) to check for square it all looked pretty good, so I then applied the glue and assembled the box first. That went quite well and I was so pleased with myself I hurriedly applied the glue to the cabinet and put it together. Which was at the end of the day. The following day when I looked at the cabinet my heart sank when I realised I had forgotten to put the back on before assembling. Fortunately I used liquid hyde glue and the advantage was that if the joints were soaked in water it would come apart. So this is what I did. However as expected this raised the grain and affected the dimension, which again made it very difficult to square up again. However after many tries and adjustments I managed to get it fairly up again not forgetting the back this time. I then assembled the door and removed the protective cover from the Perspex before sanding only to find that the sawdust scratched the surface of the Perspex which could not be removed, hence I had to make another door and buy another piece of Perspex and left the protective cover until all sanding was refreshed. The mistake I made with the finish which was a shellac, was to apply it after assembly which our expert Warwick said should have been done before, hence the blotches.

All I can say is, better luck next time!



Stan Kirkman presented this Doll's Cradle. It scored 852 votes. Stan advised "The project looked like it would

give me a few new skills and with a 2yr granddaughter to give it to, I settled on the rocking crib. The first mistake I made was to guess what the measurements were as I found the plans on the net and the PDF was not really clear when printed or on the screen. Next challenge was to overcome the measurement mistakes having over thicknessed the supports and the bottom bar. The plan relied on screws so I had to make up a reinforcing joint for the bar to join the supports. (The first joint came apart during my presentation so the next one was a lot better.)

The second challenge was to find a way to provide a screw less axis at the top of the supports. I used a thick dowel and a matching cup for it to move in. The cup was difficult to create without breaking. In the drill press, I used a hole drill suitable for the OS diameter and then thrived to drill the center out. The pine kept grabbing the drill cutting edge and tearing chunks out. Eventually, by really slowly bringing the drill into the cup, was I able to remove sufficient inside timber to suit the large dowel. Small dowels were used to mount the cup onto the supports and the dowel onto the crib head and foot as this provided a larger area for glueing the dowel end and cup bottom while strengthening both mounting points.

I enjoyed this project as it had plenty of challenges as well as the standard gotchas."



Paul Holdsworth, also another of our members on the overseas grand tour presented this child's height measurer. It scored 835 votes. Paul advised "I decided on what I think is an original design. The first problem: The CarbaTec router table- the thickness of the handles did not allow a large

enough distance between the router blade and the fence so I had to use nuts and bolts to gain the distance.

The second problem: The trial piece of timber being fed over the dovetail router bit. Suddenly the router bit bored through the timber. I hadn't tightened the collet enough.

Several trials later I had acquired the right depth and so was able to rout the two parallel grooves in the plank.

A visit to the WWW Show at Homebush produced (at considerable cost) a long steel ruler.

After another stressful router trial I was able to rout the plank to accommodate the ruler.

More stress and I had a measuring cap that slid up and down the routed plank.

The base was easy.

Lots of sanding with 320, 400 and 600 grit sandpaper. Two coats of Cabot's Danish Oil with sanding in between and had finished what for me was a very good job."

Cr Tom Croucher (see story page 1) advised he was interested in woodwork and brought along

some samples of his work. From his brief talk and samples he seems to be a very accomplished woody.



2013 Plank Competition



Bill Riley presented this pot plant stand. It scored 830 votes. Bill advised "As normal I was late deciding what to make until my wife bought a beautiful bowl and suggested making a stand to hold it. The plank came to light. I looked up "you tube" saw several designs, to give me the idea what was wanted. I drew it

out on Autocad to confirm it fitted inside the plank. The centre column was made from four strips, the two inside were tapered. The four feet were cut on narrow bandsaw, the rounded grain around some of the flaws was incorporated in the curved legs. The location points of the tapered column were measured and paper templates printed and glued to shelf and the tapered holes cut out on the band saw. A wooden dowel was inserted across the back of each shelf to strengthen. The top plate was turned and glued to a smaller plate fitted to the column. Marine varnish was used to allow outside use. It is in the corner of my lounge fully laden and is admired by visitors."



Richard Cain presented this Trophy Display Shelving. It scored 795



votes. Richard advised "The idea was to have shelving to display my trophy's (which I have not got as of yet). The design came from the Readers Digest Woodwork Project Book.

In transferring the ideas from the book many errors were made that needed some TLC to fix, including attempting to use dowelling joints where the dowel holes did not align. Should have used biscuits.

Another error was a "minor" one in cutting pieces to size. This initially caused the frame to wobble.

With the able help of Treasurer Bill I was able to stabilise the frame by adding a few shims. I learned a lot from this project particularly that I now know the reason why fellow members and others advise "measure twice cut once"

After finally getting the shelves to stand square without any wobble I finished then with a Golden Oak stain, followed by a sanding sealer with a final coat of Mirrortone Satin."



Neil Mathews presented this planter display box. It scored 744 votes. Neil advised "I saw and photographed a similar stand in the Botannical Gardens in Christchurch. N.Z.



I worked the angles and sizes to fit the plank and produced some sketches. The

trays would have a slope of 15 degrees and the trays cut at 15 degrees also. All would be held together with biscuits.

After everything was cut I found it would not align. There probably is a mathematical formulae for these cuts, but the base of the triangles at 90 degrees didn't fit into the 90 degree frame. After much cutting of scrap I worked out the required angle and ended with 8 pieces of scrap. A trip to Bunnings enabled me to replace the scrap.

The slots for the biscuits were then cut. I forgot to allow the 10mm offset for the vertical frame which caused all the slots to be in the incorrect positions. I chose to cut the ends off the biscuits rather than risk re-cutting the slots. ... Looking Good!

Then I was confused on how to assemble the project with biscuits on every face. Eventually I glued three frames with shelves together. Then assembled the remaining frame with remaining shelves and then attach to the other frames.

I'm not happy with the quality of my project, but I have learned a lot. At one stage my wife suggested that I might glue all of the scrap parts together and submit that as my project"



This year's Village Fair is on Sunday 27th October 2013 9am – 4pm

GyMEA Village hosts one of the Shire's most successful Spring Fairs and the 2013 GyMEA Village Fair is set to be the biggest and best so far. Boasting more than 180 stall holders from food stalls to fashion, wine to flowers. - As in the previous couple of years our Club will be represented at this fair.

If you would like to receive this Newsletter please email the editor at shirewoodworking@bigpond.com

SHOW & TELL AUGUST 2013



NORTHWOODS CANOE PADDLE

All across the Voyageur River trading routes of early Canada, the early French Canadian fur traders used this type of a paddle. The Indigenous locals used a similar style. The stern paddle was the height of a man and quite broad in the blade. This is the

paddle where all the power was produced so a springy timber was required. To fit this criterion the recommended timber to be used is either Maple or Ash. Both have the necessary flex and bend. The bow paddle is only about a man's chin height.

I purchased the plans from overseas and sourced the wood from my brother-in-law's wood lot. He had cut and seasoned the wood a couple of years previously.

I firstly outlined the paddle on the timber and cut it out with a band saw. I made three paddles in total. To finish the round part of the paddle shaft and the flat blade I fashioned it all using a spoke shave.

To finish, I shellacked the blades and the lower half of the shaft. The top half of the shaft I left unfinished. The reason for this is to reduce the chance of water getting on the shaft and making it slippery. If one loses his grip on the paddle in white water a dangerous situation soon follows.

David Whitney

PS: Right Oh! David we have the paddles. Where is the canoe to go with them? Ukuleles are a bit small for white water.



Terry showed us he had been busy over last few months with this lamp and drum. Terry told us "The lamp was a post in my side fence until two months ago when I had a colourbond replacement, the turning I made up as I went along and I was pleased with the result. I always find it better to do the drawing after you have made the item. The drum was mainly done on the

bandsaw with a jig I got out of a book the varying woods were blackwood, myrtle, sassafras, and American rock maple all the joints were aquadhere; the three rings I hand made out of 1/4 inch steel rod I used kangaroo raw hide edelcord for the lacing."



Alan has made this frame for holding some of our smaller woodworking clamps. The frame fits under the bench where the clamps are presently

scattered.

Kevin bought up big at the Sydney WWS Show as seen in the collection of his purchases seen below



Frank presented this Gavel and block on behalf of his son Brad. It was made at the Sydney School of Wood at Alexandria. Full story next month.



It's surprising what you find in old magazines in this case August/September 1991 Australian Woodworker an article by Bruce Searant on

building a Model "T" Ford.

Taking up the challenge and using the basic plans outlined in Bruce's article I decided that with some changes to his design and a little research I could build a Model 'T' Ford with a Canopy.

I had been given a variety of small pieces of Cedar from members of the Club and decided that this would make an interesting model (not a toy).

Construction commenced with the Chassis and imitation suspension all cut out on a scroll saw. The Wheels are made from 60mm curtain rings, bamboo spokes and the hub a piece of hard wood. If any member is interested I can explain in detail at the Club how I made these wheels, a story in it's self. The bonnet is made from pieces of cedar blind slats; in fact 90% of the model is made from cedar.

After making the sides and back, seats were crafted and installed along with the floor, steering wheel and gearstick. The canopy or hood is supported on bamboo struts painted black and the completed model finished in polyurethane.

Warwick Tame

Bill has been at his locomotive best again and has produced these great train whistles. Always a great seller for the Club. Thanks Bill.



WHAT'S ON!

Saturday, 14 September, 2013

*Maintenance and use of hand tools
 including making some tools eg
 mallets, tri-squares, bench
 hooks that members may be able
 to use.*

*Show and Tell of special and unusual
 hand /power tools members may
 own and demonstration of their
 uses (This excludes hand
 planes, scrapers and spoke
 shaves (see February 2013
 agenda)*

Show & Tell

Tuesday, 17 September, 2013

Club Day, Lilli Pilli Workshop

Wednesday, 18 September, 2013

9:00am Club Day, Workshop

7:00pm Woodcarvers Meeting

Saturday, 21 September, 2013

Club Day, Lilli Pilli Workshop

Tuesday, 24 September, 2013

*Club Day including Toymaking, Lilli
 Pilli Workshop*

Wednesday, 25 September, 2013

*Club Day including Toymaking, Lilli
 Pilli Workshop*

Saturday, 28 September, 2013

9:00am Training Morning

1:00pm Club Day, Lilli Pilli Workshop

Tuesday, 1 October, 2013

Club Day, Lilli Pilli Workshop

Wednesday, 2 October, 2013

Club Day, Lilli Pilli Workshop

Saturday, 5 October, 2013

Woodcarvers Meeting

Tuesday, 8 October, 2013

Committee Meeting

Wednesday, 9 October, 2013

Club Day, Lilli Pilli Workshop

Saturday, 12 October, 2013

*Toys, Toy patterns and Christmas
 Decorations*

Show & Tell

Tuesday, 15 October, 2013

Club Day, Lilli Pilli Workshop

Wednesday, 16 October, 2013

Club Day, Lilli Pilli Workshop

Saturday, 19 October, 2013

Club Day, Lilli Pilli Workshop

PRESIDENT'S ANNUAL REPORT 2013

Noted in my previous Annual Reports were that we had some consistent ideals; ideals like friendship, teamwork and some common goals all of which gives us that marvellous feeling in our club. Recognition of these was seen in the very generous allocation of members' time particularly in the transformation of the Workshop, with our various external activities and the numerous gifts to charity.

Looking back over the last twelve months, our ideals remain unchanged however there were some important additional activities such as the fund raising barbeques at Bunning's Taren Point and the establishment of relationships with new Charities, three of which are in the Shire. We saw members being assisted and trained with the new equipment. This increase in membership and the new equipment saw members showing greater creativity, skills and varying interests. These resulted in the increased production of a varied number of items for charity with some of these quality items donated to our club by generous members. Also locals have become aware of what we do and we had a variety of requests and some examples were the possum boxes for WIRES, communion trays for a church through to the assistance in a garden timber structure.

There was our continued support to the Play Therapy Department in the Sydney Children's Hospital, Randwick and support to the new Shire charities such as the Sutherland Shire Family Services, the Project Youth and the John Franklin Christmas Lunch.

The total toys and articles we donated to all charities was 1,193 for the calendar year of 2012 and in December on our Club's Annual Christmas Toy give away day for the local charities we had tables on display with some 228 items. They were roughly divided equally and it was very pleasing for members to see and feel the genuine gratitude of Lola, Stephanie and Dianne who represented these three wonderful charities.

This gratitude is also experienced whenever you visit the Children's Hospital and it leaves you very impressed with the friendly and appreciative reception when the therapists see you arrive particularly as they see again, the quantity and variety of toys. Notably, this year we had some "new" items such as the trains and in particular the MRI imitation machine and the first large simulated tree about 1.5metre high for the Child Protection Unit, both of these made by Barry Gardner on request by the hospital. Also there was Bob Davis who made the utility sand box/coffee table for Marion Taylor of the Sutherland Shire Family Services. He left feeling very pleased and satisfied. Additional mentions and thanks go to Fred Seligmann, Kevin Winter, Alan Ritchie, Ken Tyson and Peter Mott

In relation the Community Building Partnership Programme we extended a strong "message of appreciation" for the support we received from our local State Member of Parliament Mr Mark Speakman. Mark helped us gain a grant of \$9,444 from the NSW State Government. The last of these funds was spent in October when we acquired the Bobbin Sander and Jool Tool Sharpening System. These added to our dust extractors, three different saws and a planer/thicknesser.

With our safety & training endeavours we undertook further development early in the financial year to update our OH&S document with any changes under the new work and health provisions together with considerations related to our new equipment acquisitions. This document communicated an understanding of and a listing of member duties that clearly gave us all a sound foundation for operational safety, member responsibilities and care of fellow members.

We wanted to be proactive with matters that may affect member safety and this meant we looked at the welfare and the interests of our members from an understanding of the equipment from setup through to an operational perspective. Additionally we saw at that time with the increase in new members there was a varying degree woodworking competency. So this meant a greater emphasis on making us all aware of equipment configuration including an emphasis on the programme of testing and maintenance.

In December we received a letter and documentation related to OH&S policies and procedures from the Council of Woodwork Clubs in Victoria. This Council is a co-ordinating body for Clubs like ours in relation to those important safety matters and insurance. This response from the President a Mr Rob Allan was quick; he thanked us and used words like "reading was a pleasure, an excellent example of the committee setting a high standard". It was a team effort however, so a big thanks to Graham Ethell, Alan Ritchie and Warwick Tame for their input. Also thanks to Roger Dixon, James Windshuttle and Bill Lewis for their efforts with the equipment. As of today we have increased our membership from 62 to 76 with 15 new members. Sadly however, we had our immediate past President Trevor Nicholson pass away in February. Trevor was a gentleman and one that was held in respect.

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