



PRESIDENT'S REPORT

G'day Woodies,

As a Club, we have been little affected by Covid restrictions really, apart from a couple of months being closed in the early stages, various forms of spacing restrictions and mask wearing. Now all we have is check-in requirements and spacing restrictions. But there is one thing that we have learned in the last two years, 'be prepared for change'. With new variants popping up and borders opening anything can happen and we will monitor Queensland Health Directives as they apply to us and follow the directives as required.

Following our recent Santa Shop which, although not well attended, achieved reasonably good sales figures. As a comparison, here is an extract from the December 2011 Fritch and Chips written by then President, Peter Simpson..... *"Our pre-Christmas Santa Shop was a great success and very efficiently managed. Well done everyone involved. And a special thank you to those who donated a piece or two of their work for the Club to sell. We made more than \$900 from your efforts alone! Members sales exceeded \$4,000 which should come in very handy at this time of year."*

This was from the time before we introduced EFTPOS and we were using the St Mary's Hall at Montville (which is no longer available to us on that weekend). Thank you to all members who made their thoughts known and all suggestions will be considered in the planning sessions for next year.

Last week the Salvation Army collected the 300+ toys from the Shed, for which they were most grateful. Our thanks go to the small band of Toyboys who consistently turn out hand crafted wooden toys for the Club - Hugh McKenna, Russ Middlecoat, John Cruickshank, Brian Harris, Dave Banister, Sarah Odgers and Phil English. Many thanks also to the ladies of the Mapleton Craft Group who make the wonderful dolls and bedding for the Dolls Cradles.

The Club Christmas Luncheon was held at the Orangery in Maleny on Saturday the 11th and a lovely lunch and views were enjoyed by the 40 people who attended.

There has been a worrying increase in the daily discrepancies reported by the Treasurer over the past year. This is the difference between what the day sheet says we should collect, and the actual amount in cash and eftpos collected. Our payment system relies on people's honesty and it would be a shame to change this. Please pay on entry so that you don't forget and if you do make further purchases, pay this extra amount either by cash or a second eftpos transaction. The matter will be considered by the Management Committee and the next step may be using eftpos only or increased surveillance of the case drawer.



To all members of the BRWG thank you for the way in which the Club has functioned over this past year. To the Management Committee, Shed Managers, Shed Captains, Timber Millers, Project Team and all who willingly give their time to train and help others acquire new skills a big thanks for helping create the supportive, creative, and fun atmosphere that we enjoy.

To all Woodies and partners not feeling up to scratch at the moment, our thoughts are with you.

Have a safe and happy Christmas and may the New Year bring you health, wealth and plenty of good wood to work with.

Max

A few of the toys the Boys made for the Salvation Army. A great effort!



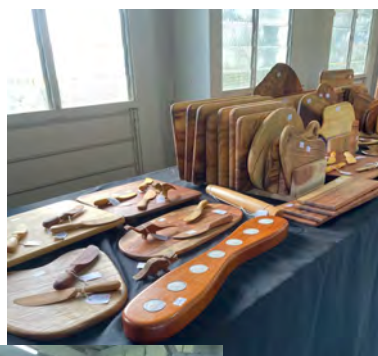
Maintenance Report *by John Isles & Kev Devlin*

- We damaged another drive tyre on the Laguna Bandsaw. We found the quick release adjusting lever in the incorrect position and the blade tensioned with this lever in the released position. It would indicate that whoever replaced a blade doesn't fully understand the adjusting procedure for this bandsaw. I would suggest that if you are not sure what to do then ask someone who is. I am also using a tension gauge on our bandsaw to gauge if we can get better use out of them.
-
- It would appear someone used the 15" thicknesser and didn't check to see if the dust extraction was on or the gate was opened as the dust chute on the thicknesser was clogged up. Please make sure dust extraction is turned on and the applicable machine gate is opened
-
- In the John Henderson building is a sample of a tongue and groove board, of which we have a quantity of for sale. If any member has a use for this then let me know and I can show you what we have stored. I would prefer to sell it as a bundle and not split it.

🎄 Merry Christmas and a Happy New year 🎄



. Shed Managers



ALL THE FUN

AT THE

SANTA
SHOP

**AND -
ALL THE FUN
AT THE
CHRISTMAS
LUNCH**



Tips and Tricks *by Woodworkers Guild of America*



HOW TO MAKE AN IPAD, IPHONE, TABLET, OR SMARTPHONE STAND By [Bruce Kieffer](#)

This clever and gorgeous iPad stand is a great last-minute gift project; you can complete it over the course of 2 to 3 days. The stand has both a high and a low setting, and to amaze the audience, the leg seems magically held in place! The secret? Small rare earth magnets.



The stand is in its “low” position when the leg is placed in the upper dado on the back of the platform.



DESIGN DETAILS



Almost everyone has a tablet or smartphone these days, so you must have many friends and family members who would love to receive a gift like this (especially since you made it). I’ve been refining this design ever since I made my first version a few years back, and I think this is the best one yet. It can be made using any wood species, but it really lends itself to being made from an exotic or highly figured wood, which will make your gift special and unique. I used lacewood... it’s stunning!

It’s just two parts! The leg fits in either dado, the notch in the leg engages with the block glued in the dado, and magnets hold the pieces together.



This high and low position stand works for a tablet or smartphone oriented either landscape or portrait. The space between the ledge pieces (D) is there to allow for a charging cable to be used while an iPad or iPhone is oriented portrait. Rubber door bumpers are placed on the beveled ends and they grab well in both setup positions.

CONSTRUCTION NOTES

Be precise when you fabricate the parts. A leg that is well fitted to the platform dado is critical. Using a drum sander to size the leg for a perfect fit in the dado is a great approach. Regardless of the technique you use, be sure you do a good job on the fit.

The grain direction of the blocks and ledge pieces is oriented the same as the platform and leg. This is done for appearance and proper construction. It’s never good to glue solid wood pieces cross grain to each other. Seasonal wood movement will eventually break them apart.

Make absolutely certain you have the magnets oriented correctly before you glue them in place. If you get this wrong the parts will repel each other rather than attract. That will not be good! I use a marker to label the same end (magnetic pole) on all three magnets. Then I glue the leg magnet in with the mark exposed, and I glue the block magnets in with the marks buried. Set this up and think about it, and you will understand what needs to be done.

TOOLS LIST:

- Table Saw with Miter Gauge
- Band Saw with Fence
- Drill Press
- Thickness Planer
- Dowel Hole Drilling Jig
- 1/4" Dowel Center
- Drum Sander – Optional, but very helpful to accurately sand the thickness of the leg to fit the dados cut in the platform.

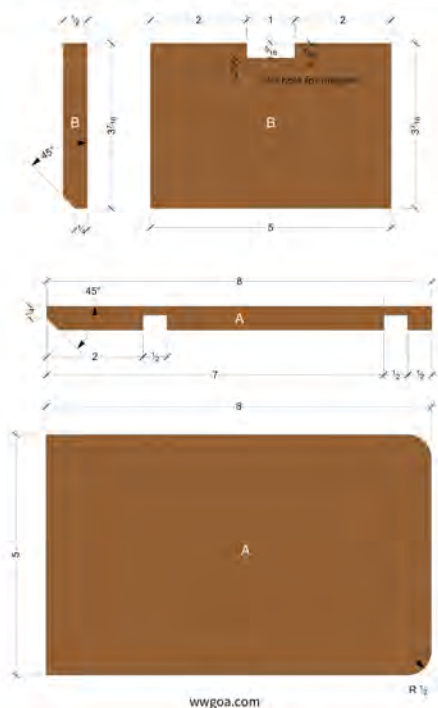
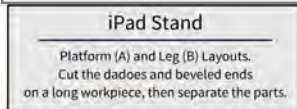
CUTTING LIST:

Part	Name	Quantity	T x W x L	Material
A	Platform*	1	1/2" x 5" x 8"	Lacewood
B	Leg*	1	1/2" x 5" x 3-7/16"	Lacewood
D	Blocks	2	5/16" x 1" x 1/2"	Lacewood
C	Ledge Pieces	2	3/4" x 2" x 3/4"	Lacewood

Start with a piece 1/2" thick x 5-1/4" wide x 11-5/8" long. Review the step-by-step instructions for details.

MATERIALS LIST

Item	Quantity	Item #	Source
1/4" dia. x 1/8" thick	–	–	–
Rare-Earth magnets	3	NSN0579	magcraft.com
Door bumpers, clear, 5/16" dia	4	–	Hardware Store/Home Center
Epoxy glue	1	–	Hardware Store/Home Center
Clear semi-gloss spray finish	1 can	–	Hardware Store/Home Center



LAYOUT ILLUSTRATION

CUT THE NOTCH

Mount a fence to your band saw and set it for 2" from the blade. Cut the 5/16" long notch end cut on one side, flip the leg over, then cut the other end. This centres the notch. Make a series of relief cuts between the notch ends, and then remove the waste and smooth the notch bottom with a hand file.



ATTACH THE BLOCKS (C)

Cut the blocks to fit in the dadoes, then glue and clamp them in place. Use the leg to position the blocks side-to-side on the platform, and use a piece of cardboard in the leg notch to apply pressure to the block.



MARK THE MAGNET HOLES

Fine tune the depth of the magnet hole in the leg, then place a 1/4" dia. dowel centre in the hole. Orient the leg so the bevel is downward and pointing to the platform bevel. Slip the leg into the dado and over the block and press down to mark the centre of the magnet hole on the block. Mark both block holes.



DRILL THE MAGNET HOLES

Again, use the 1/4" drill bit that fits the magnets. Using a drill press, drill the holes 1/8" deep.



ATTACH THE LEDGE PIECES (D)

Finish sand the ledge pieces (D) and the face of the platform, then glue and clamp the ledge pieces to the face of the platform. Apply the glue sparingly so as not to create an oozed-out mess on the inside corners of the joints. Spring clamps work great for the clamping.



APPLY FINISH

Spray clear finish on to the wood pieces. I used Deft Clear Wood Finish Semi-Gloss Lacquer. I love this stuff for a project like this. It dries super-fast, builds fast, and is easy to sand between coats. An alternative would be any fast-drying spray polyurethane. And know this, lacewood is like a sponge when it comes to finishing; it sucks up a lot of finish. I had to apply 5 coats before I was done!

MAKE A TEST DADO CUT

Mount a 1/2" wide dado blade in your table saw, set the height to 5/16" and cut a test groove in scrap wood. Cut a 1/2" thick x 5-1/4" wide x 11-5/8" long piece of lacewood (or your choice of wood) to make the platform (A) and leg (B). Make the thickness of the platform and leg workpiece fit into the sample dado groove. The best fit is one where the workpiece slides in and out without being forced, and there is minimal play in the fit.



CUT THE DADOES

Use a miter gauge with a stop to align and feed the workpiece while cutting the dados. Follow the dimensions given in the "Layout Illustration" above.



CUT THE BEVELED ENDS



Using your miter gauge and stop again, cut the beveled ends using a fine-cut cross-cut saw blade. The saw blade is set to 45-degrees.



SEPARATE THE PLATFORM AND LEG PIECES

Use a band saw and cut down the centre between end lines drawn for the two pieces. The platform piece A is to the left, and the leg piece B is to the right. Sand the sawn ends smooth.



DRAW THE ROUNDED CORNERS

The top corners of the platform are rounded to a 1/2" radius. It just so happens that a 3/8" dia. flat washer has exactly a 1" outside diameter, and thus a perfect guide to draw the corners! Cut the corners and sand the sawn edges smooth.

DRILL THE LEG MAGNET HOLE

Drill test holes in scrap wood using all of your 1/4" diameter drill bits (sounds weird, but there's a reason for this), and then check the fit of the magnets in the test holes. Do not force the magnets in the holes. Use the bit that allows the magnet to go in and out of the drilled hole the easiest because you will need to do that in order to check the depth of the drilled holes later. You're probably wondering why would a 1/4" drill bit not drill 1/4"? Well, I have four 1/4" drill bits and none of them drill the same diameter!

Drill the magnet hole in the leg using a self-centring dowel hole drilling jig and a 1/4" dia. drill bit. Set the bit depth to 7/16" which will make the magnet hole 1/8" deep once the notch is cut. Err on the hole being too shallow now since you can always make it deeper later. Too deep now will mean you have to somehow fill the excess depth later.



INSERT THE MAGNETS

Mix up some two-part epoxy glue. Use a toothpick to spread some in the magnet holes, and then insert the magnets. Do the leg magnet first, and then the platform magnets. **BE SURE YOU HAVE THE MAGNETS ORIENTED CORRECTLY.** They need to attract, not repel! Use mineral spirits to clean up any oozed-out epoxy before it dries.



APPLY THE RUBBER DOOR BUMPERS



The final step is to add rubber door bumpers to the beveled ends of the leg and platform. These bumpers keep the stand from sliding when it's set in either the high or the low position.

Timber Tales *by Bruce Chapman*

For Sale -

A list of the timbers available in each bay.

- 1- Pauloma / Atherton Oak
- 2- - Norfolk Is Pine (new)
- 3- Norfolk Is Pine
- 4- Silky Oak
- 5- Silky Oak
- 6- Silky Oak
- 7- Silky Oak
- 8- Silky Oak
- 9- Silky Oak
- 10- Swamp Cypress
- 11- Swamp Cypress
- 12- Mixed timbers donated
- 13- Tallowood
- 14- Lemon Scented Gum (low stock)
- 15- Pink Cedar (low stock)
- 16- African Mahogany (low stock)
- 17- White Walnut (low stock)
- 18- Jacaranda slabs
- 19- Camphor Laurel
- 20- Camphor Laurel
- 21- Camphor Laurel slabs
- 22- Camphor Laurel slabs (new stock added)
- 23- Mexican Bean (low stock)
- 24- Silver Ash (low stock)
- 25- Mango
- 26- Mango



Outside the green shed is wood for the turners and some slabs

Slabs available are: Avocado, Jacaranda

Drying Rack -

NOT AVAILABLE for purchase. Timber here is stabilised after being taken from kiln. Generally moved to sales area in one week. Please keep the front of this area clear. We need to access the timber here every Friday.

Kiln -

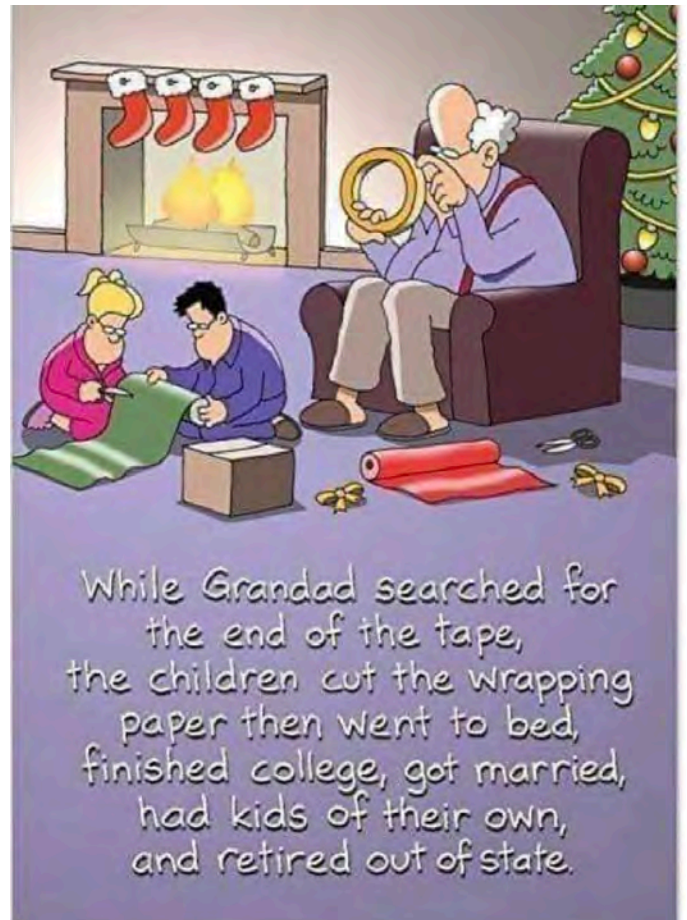
Camphor Laurel and an unknown timber from rainforest,

"One of the nice things about Christmas is that you can make people forget the past with a present."—Unknown

From the Editor

I would like to thank all those people who contributed to the Newsletter throughout the year. There wouldn't be a Flitch 'n Chips without you.

And I'd like to wish all our members and their spouses a Merry Christmas and fortunate New Year.



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5445 2189

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