

AUCKLAND CENTRAL COMMUNITY SHED



Newsletter May 2024

From the Chair...

Winter seems to have finally arrived, I hope you are all taking appropriate precautions against all the prevailing bugs and chills. If you do catch something, please stay home and let us know if we can do anything to help.

We have new members who joined in the past two months welcome to; Shreyas Rama, Thomas Stewart, Luc Whitehouse, Rochelle Barron, Calvin McTavish, George Young, Johannes Tietze, John Smith, Barry Morgan, Haoran Tao.

If you see a new face, say Hi and should they need assistance or advice please help them to get acquainted with our resources and knowledge. But above all keep them safe as they use the tools and machinery.



Just to show I'm not lazing around twiddling my thumbs, another telescope build. Don picked up some carbon fibre rods that gave me an idea so here is a 6" F6 Newtonian scope using a lightweight truss design on a Dobsonian Mount. The only commercial item in the build is the 6" (150mm) parabolic mirror.

Woodworking Happenings

There are a few new craft projects underway from some of them, a puppet maker and a musical gourd instrument, their stories and photos next newsletter

Our Pataka Kai build rate is growing, Don Hook seems to install one and come back with an order for two more. If you are looking for some work to do check with Don and give him a hand.



GHub's Pataka Kai. If you have spare food or would like to donate, please add food to share with others



Small Pataka Kais for various charities



Nikki with Pataka Kai for Spice (Sandringham Project in Community Empowerment)

www.spice.org.nz





David's coffee table base. The legs are blocks glued together. Then bandsaw cut, with heaps of sanding. I've been told the top will be more challenging but worth the effort.

We will be keeping a keen eye on its progress.

Members Project Material

We are accumulating a fare amount of material members are storing for their projects. The shelves are overflowing. Please start using your stuff but we will need to cull it if it sits around too much longer.

Please put your name on your material. Any material found unnamed at the end of June 2024 will be discarded or returned to stock.

"Theory is when you know everything but nothing works. Practice is when everything works but no one knows why. Around here, theory and practice are combined: nothing works and no one knows why."



Helical Spindle Thicknesser / Planner



The new helical spindle thicknesser has made a considerable difference to the noise level in the workshop. The specifications say 15 dB reduction and a finer chip size which also helps the extractor system clear it away. The new design also makes it easier to reset the configuration from thicknesser to planner, so it is getting more use. We have had to turn one of the carbide cutters that picked up a small conchoid chip on a leading edge so far.

Please use the metal detector on any timber that you plan to put through.

The Metal Scanner

The metal scanner hangs between the SawStop table saw and Hammer Planner Thicknesser. There is another one by the other large table saw opposite the power board.

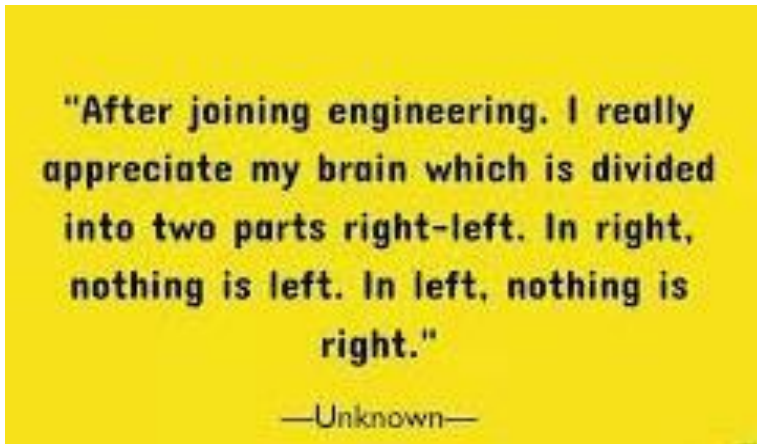
They must be used on any reclaimed timber or timber you are not sure of.

As mentioned above, it will only detect metal that is attracted to magnets so brass screws, etc. will not be detected please be careful.



Engineering Happenings

A couple of new members with engineering skills have recently joined and a big clear out of scrap metal from engineering and the welding bay has been done.



New Plasma Cutter



See Neal McCarthy or Charles Martin to learn how to use the cutter.

The Auckland Central Community Shed AGM

This year's AGM will be held upstairs in The Hub at **1pm Sunday 14th July 2024**

Please consider standing for a Committee position. **Remember it is your Shed.**

Monthly BBQs

Monthly lunchtime BBQ's are popular, but we still miss some of you, please come along. The BBQs are on the last Wednesday of the month around 12pm.

Next one is **Wednesday 26th June 2024** so put it in your diary now.



Apparently there's a third option between burial and cremation.



Cheers, enjoy The Shed and your fellow members.

The ACC Shed Committee