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July 2024

AGM

Saturday 17 August 2024

Here's your reminder that our AGM for 2024 is fast approaching, there will be a few items of course on the agenda, selecting officers, committee members etc. It is important if you are interested in the future or just week to week running of our shed that you attend - and that you contribute to our meeting. One important item to be discussed and hopefully passed is the compulsory revision of the Menzshed Constitution. Nominations for committee etc. should be in the hands of the secretary no later than 7 days prior to the meeting.

Hutt Mana Charitable Trust Supports the Tawa Men's Shed with a grant to purchase a new router table and cutting bits



Nick Leggatt, Chairperson of the **Hutt Mana Charitable Trust** presents **Gary Beecroft**, Chairperson of the **Tawa Men's Shed**, with a generous grant so the Men's Shed Tawa can purchase a new router table and cutting bits.

The **Hutt Mana Charitable Trust's** objective is to build a strong and sustainable community and environment. They give in excess of \$600,000 every year to support groups like the Tawa MenzShed and we are very grateful for their generosity.

One of the goals of the MenzShed Tawa is the availability of quality wood working facilities which are used by women and men in Tawa and surrounding areas to undertake a wide range of personal and community projects. The Shed also hosts facilities for **Tawa College Community Education** and the **Guild of Woodworkers Wellington**. One of the key elements of our ongoing development as a vibrant community asset is accommodating the aspirations of people of all ages in developing their woodworking skills.

Unsurprisingly, one of the most popular machines in our repertoire, for both new and experienced woodworkers, is the table router. Because we have such a diverse range of skills using the router table, we have required commercial grade router table to meet our organisation's needs, and the **Hutt Mana Charitable Trust** has supported us in this new purchase.

Wood Turning Workshop at the Shed - Run by Guild of Woodworkers Wellington

An enjoyable recollection of a very recent Wood Turning Workshop from **Ruth Pirie**

On a very cold Saturday morning in June, six students turned up to the Tawa Menzshed to start a 4 day woodturning workshop. Some of us had no experience at woodturning (my only prior experience was making a paper towel holder in a woodworking night class in my 20s) while others owned their own lathes and tools.

Our tutor, Mark Wilkins, from the Wellington Woodworking Guild showed endless patience and helpfulness in keeping us on bevel and cutting not scraping. I learnt how sharpen tools, correct tool angles, the right lathe speed and the correct height and positioning of the tool rest all contributed to a good result. Or more importantly, these things prevented a really bad result. I now know why the shed has those net partitions between the lathes - beware the flying bowl. After 4 days of woodturning lessons, each of us ended up with a seed dibber, an egg cup, a honey dipper (one of us half finished theirs) and a bowl.

Thank you to Mark and Mike (volunteer assistant tutor, supplier of finishing oils and good humour) and Mark's wife for the delicious scones.

Thank you also to the Tawa Menzshed for allowing us to hold the workshop alongside the regular Sat/Sun workshop sessions in June. If anyone is interested in joining a woodturning class, you can contact the Guild of Woodworkers Wellington GWW (<https://www.gww.org.nz/learn> or info@gww.org.nz) to find out more.



Mark demonstrating techniques for hollowing out a bowl on his portable lathe.



The finished objects (my efforts are displayed at the bottom left in the picture).



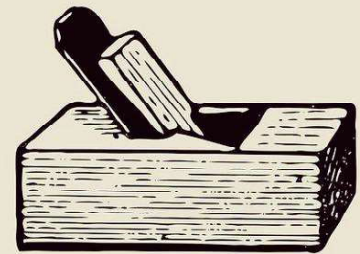
Indeed!! Might just be a pile of old you know what!! Best get a second opinion on that.

The shed recently had a surprise donation from a local resident, daughter of the owner, the chap was an Austrian who came to NZ in the 50s apparently and worked on building houses I think his daughter said in the Wainuiomata area.

As you can see there there was immediate attn. Faith saw the funny side of their serious attention

A few of us were fortunate enough to be invited to Jack Fry's 95th birthday celebration recently.

Below is just a couple of pics, one with his daughter - she was giving instruction on how to cut the cake? The other was a collage of Jack's rich and eventful life.



HAPPY 95TH JACK

This is just a plane birthday card.



Are you a thrillseeker?

A friend asked me this question the other day. I was surprised – surely I'm nobody's idea of a swashbuckling adventuresome thrillseeker! Why ask the question? "Well", they said "*you spend a lot of time using dangerous equipment every week. It's surely a lot more perilous than what you used to do!*"

That got me thinking. I did some internet browsing (yes, I know that can be risky). The general consensus is that the most dangerous woodworking tool is the table saw. Various lists also include circular saws, chain saws, bandsaws, nail guns, drill presses and power drills, angle grinders, jointers, routers and ladders. I use most of those quite often!

I did some calculations: some of those saws have the potential to hurtle material back at us at over 200 km/hour. I'd rather not be in the way of that!

So – what to do? A quick refresh on the basics:

- Wear personal protective equipment (PPE). Safety glasses, ear defenders, no loose clothing. OK, that's the first line of defence sorted.
- Read the manual – yes, really. Good information can keep us safe.
- Use the right tool for the job. For example, just because we can make just about any sort of cut on a table saw (there's some crazy stuff on YouTube) doesn't mean we should!
- Keep our tools in good order. It doesn't take long to check the blade before using it...
- Keep the work area clean and tidy – before and after.
- Keep hands and fingers (all fleshy bits, as one of my sons says) away from blades.
- Use clamps, push sticks and other guides to stay in control of the work.

So no, I'm not a thrillseeker. What about you?

Jerry Ball, 6 July 2024



Our new Router/Table Combo - well its finally in and up and running. Either side are pics of the 2 items - plus new safety sw and bit of wiring.



We were able to purchase these with the aid of a generous grant from Hutt Mana Charitable Trust. Our Chairman Gary Beecroft attended the presentation to our Menzshed of the grant



On the left Graeme C. has assembled the Meccano like table, made a temporary storage box for "extra bits", on the right Graeme is doing some final adj before installing into the table.



On the left can be seen the set of cutting tools and the profiles that can be produced - they are quite substantial in size so great care should be taken when using this powerful unit.

Below is the completed, installed unit, we are arranging to hold some training and familiarisation sessions with small groups



Extracts from Safety and User guide we hav produced - this can be obtained in digital or printed form.

It's recommended when using this m/c to wear Earmuffs, Protection glasses, Mask.

Safety, Safety, Safety, Safety First and Safety Last.

Users should find it with unit raised fully, without any cutter or insert disk. Switched Off at wall and maybe the plug out on table. I can then start safely from scratch.

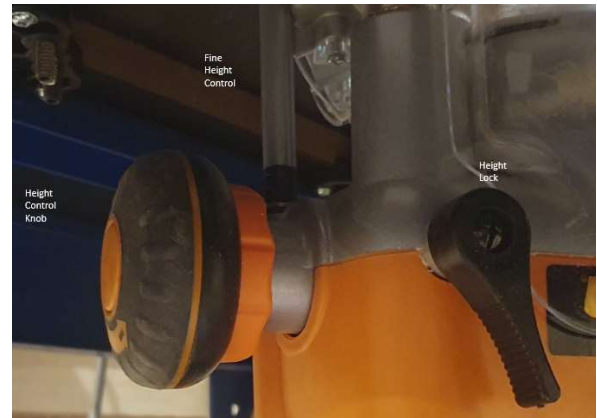
More importantly this would mean the switch mounted on router would be OFF and plastic guard closed over switch.

You cannot raise this unit all the way up to change the cutter without switching it off and having plastic guard over switch.

The fine height control is adjusted by winding the handle to raise or lower the router gradually. The handle sticks slightly when lifting the router so do not force it!

Changing router bit

1. Turn off the switch at the rear right of the machine and slide the safety guard over the switch
2. Free the height lock (if required) and raise the router to the maximum height. The collet should be above the table. If not, the safety guard may not be closed.
3. The collet is self-locking so only one spanner is required to loosen or tighten the collet.
4. The bit should be inserted at least 20mm (or half the shaft length) which ever is greater. The bits which came with the router have an index mark on the shaft these should be inserted up to the mark. Tighten the collet.
5. The correctly sized reducing ring should be used for the bit.
6. Lower the router to free the guard over the switch.



Tawa MenzShed Firewood For Sale.

Winter is here and the evenings have got noticeably cooler. Need to build up your stocks of firewood? **Tawa MenzShed** is running a fundraiser project to sell boxes of firewood to assist with shed development and as a service to the community.

Banana boxes of firewood sell for \$10.00 each and can be delivered within Tawa. The firewood comprises cut up pallets, and off-cuts from other MenzShed activities.

To place your orders please contact **Richard** at **027 4455942**, or email herbert.r@xtra.co.nz Payment either on delivery or to the MenzShed bank account 02 0552 0040123 00 Reference "your surname" "firewood" "your address" (house number and street name only).

Stay safe. Keep warm.



Do we have any of this?



Hints'n'Tips

Seems to me we would get better results if we could keep our machinery surfaces bright and shiny enabling easier movement of our work and no doubt better accuracy??

Here is another link from Nic, this will take you to a video explaining how you can make a moulding for bookcase etc **using a table saw** :

<https://www.finewoodworking.com/2012/08/07/5-mill-custom-crown->

[nic-moser-8-march-2008-mag-544644p&mmma&jea575-65393](https://www.finewoodworking.com/2012/08/07/5-mill-custom-crown-nic-moser-8-march-2008-mag-544644p&mmma&jea575-65393)

TOYS for Xmas

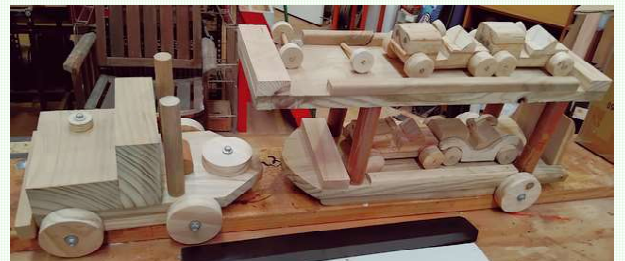
Below are some pics, just a selection of toys we are planning to make to distribute through the Salvation Army around Xmas, Jack Fry is organising this project and has lined some ladies from local groups to paint and finish them.

If at any time members attending the shed are at a loose end and want something interesting to do - please offer to help make them.

If you would like more info, please contact:

Jack at 232 2594 or

jackfry@nowmail.co.nz



Jack is also holding a TRUG making workshop - what is a Trug you may ask, its that little basket down below. They look great with flowers or just knick-knacks for decoration - but most of all the satisfaction of being able to say "I made that"

When Sunday 21 July, from 10am.

The shed will not be open as usual on this day

Sunday, 21 July SHED CLOSED Jack Fry – Trug
Workshop from 10am



MENZSHED TAWA DAY SUPERVISORS' ROSTER July - August 2024 - Final

Tuesday, 2 July	Jack Fry
Thursday, 4 July	André Lategan
Saturday, 6 July	John Gibson
Sunday, 7 July	Neville Wong
Tuesday, 9 July	Jerry Ball
Thursday, 11 July	John Melville
Saturday, 13 July	Stuart Lavin
Sunday, 14 July	Diana Phillips and Ruth Pirie
Tuesday, 16 July	Nick Crocker
Thursday, 18 July	André Lategan
Saturday, 20 July	Graeme Chamberlain
<u>Sunday, 21 July</u>	<u>SHED CLOSED</u> <u>Jack Fry – Trug Workshop from 10am</u>
<u>Tuesday, 23 July</u>	<u>Jerry Ball</u> <u>Drop Saw Machine Training by Joe</u>
Thursday, 25 July	Graeme Chamberlain
Saturday, 27 July	John Holloway
Sunday, 28 July	Peter Manson
Tuesday, 30 July	Graeme Chamberlain
Thursday, 1 August	Brian Hawkins
Saturday, 3 August	John Gibson
Sunday, 4 August	Neville Wong
Tuesday, 6 August	Jack Fry
Thursday, 8 August	André Lategan
Saturday, 10 August	Graeme Chamberlain
Sunday, 11 August	Diana Phillips and Ruth Pirie
Tuesday, 13 August	Jerry Ball
Thursday, 15 August	Graeme Chamberlain
Saturday, 17 August	John Holloway
Sunday, 18 August	Peter Manson
Tuesday, 20 August	Nick Crocker
Thursday, 22 August	Bryan Hawkins
Saturday, 24 August	Stuart Lavin
Sunday, 25 August	André Lategan
Tuesday, 27 August	Jerry Ball
Thursday, 29 August	Graeme Chamberlain
Saturday, 31 August	André Lategan

Next Supervisors Gathering is scheduled for Tuesday 23 July 2024 10:30. The main topic for this session is famialiasation training for the Drop Saw by Joe

For changes and further info please contact Richard Hebert herbert.r@xtra.co.nz

Tui Sugar Water Bird Feeders | Trade Me Marketplace

I have put these up for sale on the Shed's TradeMe account.

Sugar Water Bird Feeders. The TuIs just love them. Mount your bird feeder on a fence or somewhere out of way of cat...

Price \$50.00

If anybody turns up at the shed feel free to take their money and sell them a feeder.



You can see the quality of these feeders, Peter has nearly completed this one

Cheers,
Chief Barrow Boy.

FOR SALE MACHINERY WHICH IS SURPLUS TO OUR REQUIREMENTS

Somac Lathe TMZ No 38

Model No WL1100 In reasonable condition complete with stand, face plate, 3 spur drives, 2 tool rests, hand book and screw adaptor to take a Technatool chuck with 7/8 th U.N.C. thread. Passed as electrically safe in 2021.

Price to shed members \$200.00.



Tool Shed Bench Saw TMZ 95

This machine was purchased new by the shed and became redundant when the Grizzly saw was given to us. Is in good condition complete with stand, fence, mitre guide, 10 " saw blade.

Price to shed members \$300.00.



Ozito Table Saw

This machine was built upside down in a bench with the blade protruding through the top to be used as a panel saw. It was built by one of our members before our shed was formed and has not been used since then. It is in good working order and has been removed from the bench. Needs the switch to be wired up

New today's price \$209 **our price to members is \$100.**



Scheppach Router table Model HF50.

This machine has been replaced with another router more suitable to our needs. It is in good working order and comes complete with Mitre guide, 1/4" and 1/2" collets, 2 push blocks, spindle guard etc.,

Today's price at Machinery House is \$700+ **our price to members is \$300**



**If you interested in one of these machines
please contact Jack at 232 2594 or
jackfry@nowmail.co.nz**



Wall Park Project

Our project in conjunction with local council to help provide a shelter and install an electric BBQ in Wall Park, Linden is steadily making progress. John G has been “beavering” away with help from Graeme C on the support posts and roof trusses to make a shelter for the BBQ. They are nearing completion in readiness for installation prior to the BBQ being installed.



Ben made a surprise visit back to our shed and was deep in conversation with Pete when I came across them, I proudly showed him our new aquisition of the new Router, and I quickly gained the the benefit of his advice and wisdom - thanks Ben I will now never forget to check that “locking lever”



Let have some light on the subject.....
on the left, Nic has sourced a couple of small “inpection” lights to help set up the m/c’s in bad light. On the right Graeme found this great light and resurrected it

