



Manning Men's Shed Newsletter

An activity of the Manning Senior Citizens Centre April 2022 #04

Editor's Note: The purpose of this Newsletter is to showcase the involvement of MMS in various shed, community, and personal projects, plus the usual members' news. While working on your projects please remember to take photos of what you are doing or have completed, and forward these to the Hon. Editor preferably via email to the Shed email address or in person at the Shed on a memory stick.

Please note that Shed Newsletters can also be viewed on the Shed Website: <https://mmswa.tidyhq.com/>

Monday to Saturday: 8:30am - 1:00pm. **Saturday Opening:** 1st, 3rd & 5th for men; 2nd & 4th for women.

Covid Precautions

With the planned opening of the WA border and the fact that Omicron is present in WA and infections are expected to increase, Shed Management has decided to implement temporary precautions in the Shed. The Shed recognises that the age demographic of members is in the high-risk category.

1. On arrival at the Shed, all members must:
 - a. MUST register their attendance using the SafeWA phone app and QRCode.
 - b. MUST sign in by entering details on the attendance sheet.
 - c. Must wear a mask at all times when in the Shed.
 - d. The Shed cannot demand that a member must be fully vaccinated, but it is requested that if any member is not fully vaccinated, they do not attend until the Shed Committee considers that the Omicron wave has passed sufficiently for Covid not to present a risk to members.
2. MMS members MUST comply with the social distancing requirements whilst in and around the Shed. To achieve this the following will apply.
 - a. Maximum number of members of members engaged in activities in the Shed at any one time is fourteen (14 **or 15*).
 - b. Maximum number of volunteers engaged in administrative tasks at any one time – four (4).
 - c. The fourteen is made up of: Woodwork - 5, Metal work -2, Motors bench – 1, Office – 2,
 - d. Kitchen – 1, Bus garage – 2 **(or 3 if the CNC is in use)*, Garden – No Restrictions.
3. To achieve these numbers, a roster system will be re-introduced, starting on Monday 28 February 2022.
 - a. Each week members will be sent an email asking to nominate the day and morning/afternoon session and what area that they would like to attend.
 - b. Nominations will be allocated as fairly and equitably as possible. Sessions will be allocated on a weekly basis only.
 - c. A list of allocated members will be posted at the entry door. Any member who comes to the Shed and is not on the list will not be allowed to enter to carry out work.
4. When making a cup of tea/coffee, please limit the number in the kitchen to three (3).
5. Members exhibiting any flu like symptoms should not attend the Shed and may be refused entry if they do come to the Shed.
6. Members coming to the Shed to drop off information, parts or tools are not included in the prescribed numbers but must not be in the Shed for any longer than required.
7. The monthly bar-b-que will continue with the expectation that members will not gather closely together.

Contacts: Shed Telephone Number 9313 2739

Shed Email: mmswa@mail.tidyhq.com

Workshop Managers: Kim Horne, Rob Craig, David Vicary **Shed Committee:** Keith Hayes (Chairman), Brian Graham (Deputy Chairman), Rob Craig (Secretary), Mike Smith (Treasurer), Kim Horne, Graham Rennie, Bill Barton, Barry Textor, David Vicary **Assets:** Eric Goddard **Newsletter Editor:** Eric Goddard
Manning Senior Citizens Centre: Glenn Rogers 9450 6273

Further Changes to the Shed Opening Times

Shed Members should note that further revisions have been made to Shed Opening Times. The changes have been made because of the very small number of Shed Members that have been attending the afternoon sessions.

The Shed will now be open from 8.30am to 1.00pm Monday through to Saturday.

The arrangements for Saturday mornings (1st, 3rd & 5th for men; 2nd & 4th for women) will continue.

Visit by Geoff Baker

Geoff Baker, our local Member of the State Legislative Assembly, attended the Shed on Friday 18th March 2020. Geoff also attended the BBQ on Friday 25th March 2022.

Geoff was given a conducted tour of the Shed by Kim Horne and Brian Graham. He then joined us for morning tea and was in discussion with Keith Hayes, Shed Committee Chairman, regarding Shed financial support needs.



Geoff Baker (centre) discussing finances with Keith Hayes (left) and Allan Waugh

Thanks to Mike Smith and his wife who kindly put on a very nice morning tea spread for us.



The morning tea spread by Mike Smith and his wife

March 2022 BBQ Meeting

The March BBQ meeting was held on Friday 25th March 2022 commencing at 1.00pm

Mel Taylor and David Vicary Michael were our chefs because Michael Hatzigiannakis was taking care of his wife who was at home after recently having open heart surgery. Our best wishes to

Michael's wife Olga on a speedy recovery. Thanks to Mel and Dave for "stepping up to the plate". They prepared some very nice hamburgers and a selection of salads and sauces.



Dave and Mel (right) keep an eye on the hamburgers.



Members enjoying the food



The "first class" seats!!!

April 2022 BBQ Meeting

The April 2022 BBQ meeting will be held on Friday 29th April 2022 commencing at 1.00pm. The meeting will be attended by the Labor Party Candidate for the Federal Seat of Swan, Zaneta Mascarenhas, who will speak prior to the start of the BBQ.

Projects

Blood and Bone

We have had some odd items in the Shed before but this one takes the cake.

It is a piece of Eland bone which looks like it still has blood on it but has actually been cleaned, painted streaky red, and finished with a clear gloss. Dave Vicary reckons it will make nice handles for two of his knives



The "Bloody" Eland Bone

The Chair Man Strikes Again

Martin Lawton, furniture restorer “par excellence”, has just completed repairing a chair with a woven raffia seat. The seat was ok but both the two back supports had snapped off at seat level. One side was ok but the other side need a new tubular piece inserted.



Martin Lawton polishes up the chair with raffia seat

Martin used a square piece of timber, in which he cut a hole to fit on the chair back support. He then sanded it to make the tubular piece required for the repair.

Martin has also been working on the repair of a rather large lamp stand. Is there anything that this man cannot fix?



Martin Lawton works on his big pole!

Not too be put off by such difficult jobs Martin is about to carry out repairs of two arm chairs with rattan seats, and there is another pair of rattan seat chairs waiting.



The four rattan chairs waiting for the Martin Lawton magic

Victors Wooden Leg

Shed Member Victor Singleton recently found an old table on the street verge. He says it had one good leg, two legs partially chewed by a dog, and we are not sure about the condition of the fourth leg! The table top was no good either but Vic has decided there was enough good wood on the four legs to make a short-legged coffee table with a new top. He recently used the wood lathe in the Shed to clean up the turned part of one leg and we caught him sanding the square top.



Vic Singleton sanding his wooden leg!

Childs Play

Wayne Mortimore has made a child's chair with a difference.

This one is made with sides that look like a toy house. Rob Craig helped Wayne by cutting out the plywood house shapes using the CNC Router.

Wayne used the hand-held Trimmer Router to round off the edges and corners.



Wayne Mortimore using the Trimmer Router

The Bigger Big Table

Brett Goodwin is working on a big table to make it bigger. The old table top was made from jarrah floorboards but the client asked for it to be made bigger.

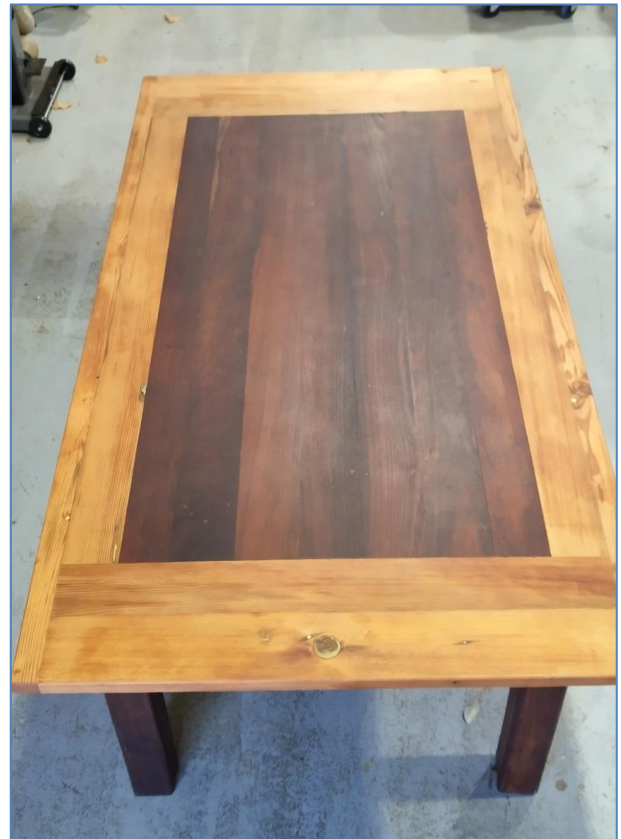
Brett made a lighter timber frame into which the jarrah top will fit. The frame was made of various sections of pine that were glued using biscuit. The old jarrah apron under the top was too short for the extended table so the longer sections were cut to make new end aprons and new longer jarrah aprons were made for the sides. The old jarrah legs have been retained as they already had slots in them for the apron.



Brett's Bigger Table before the frame was glued

Ken McCrackan took over the job from Brett and has sanded the table top, legs and aprons prior to

assembling them. The table is to be used in an alfresco setting so after assembling the table Ken applied a tung oil finish.



The Bigger Big Table

Sticking the Knife In

OK no dramas! We are referring to sticking knives into sheaths. Dave Vickery has made quite a few different sized knives and needed wooden sheaths for them.

Kim Horne has made a range of different sized artistic wooden blocks which are cut in half and have a knife shaped cut-out in them into which a knife can be inserted once they are glued back together. On previous jobs, and after the wood blocks had been cut in half, Kim had made the cut-outs using a small chisel and the hand held Dremel tool. However, this a tedious and time-consuming task, especially when there are a number of sheaths to be made.



The knife sheath blocks made by Kim Horne with knives

Barry Textor suggested that a more effective use of time would be achieved if the cut-outs were cut out using the CNC Router. Whilst the CNC Router is operating other projects can be worked on.

A different cut-out is needed for each knife so individual patterns were produced by Barry which were converted to provide the cutting controls for the CNC Router.



Barry Textor setting up the CNC Router to cut a sheath cut-out

Ben's Bar Stools

New Shed Member Ben Gunawardena is making some bar stools. They consist of a round wooden seat and four long wooden legs.

Ben used square section pine post and turned the four legs using the Shed Lathe. The round seats were a little trickier to make as the legs needed to be angled. This required the four blind leg holes to be in the correct place and to be all at the same angle.

Ben made a jig which enabled him to clamp the stool seat into the correct position and angle. When one leg hole was done the seat was rotate through 90 deg and carefully set up for drilling the next hole. The jig was clamped to the table on the pedestal drill near the Shed Office. The table could be adjusted to get the drill bit in the correct position.



Ben Gunawardena setting up the jig to drill the leg holes

Dressing the Dresser

A child's kitchen dresser has been donated to the shed and is being refurbished so it can be sold at one of our Market Day Stalls. One of the boys from Leeming High School has been sanding off the old varnish on the dresser to prepare it for a better finish.



Leeming High School student sanding the dresser

A Penguin in the Shed

David Hashimoto has just joined the Shed and has started working on a shelf unit for his home. The unit is a little different to the normal ones we see as it will be sculpturally shaped like a penguin. It will be made from a large number of different shaped pieces cut from a large sheet of 12mm birch plywood.

David has used a 3D drafting program to generate the design and produce a cutting pattern for the unit. He then printed out the pattern shapes on thin sheets of paper which were glued to one side

of the large plywood sheet. This enabled David to use the Laguna bandsaw to cut out each piece. A total of 130 holes were drilled in the corners.

David also used the 3D drafting program to produce the design for the plastic corner brackets which will hold the shaped pieces together to form the shelves. The corner brackets were constructed using a 3D Printer. Each part and bracket is numbered to facilitate fitting together.

David used the linisher sander machine in the Wood Workshop to tidy up the edges of the shaped pieces.



David Hashimoto sanding the shaped pieces

Machines and Safety

Follow the Signs

A few new signs have appeared in the Wood Workshop and Shed Members are requested to comply.

A large wooden sign, made by Barry Textor, is on the wall near the two Mitre Saw benches and relates to the use of compressed air lines in the Shed. Essentially when used to blow off saw dust

they create clouds of dusty air which is not good for Shed Members health so please follow the instructions.



Restrictions on the use of Compressed Air lines in the Shed

Another sign is on the backing board of the Bosch Mitre saw where pegs have been fitted to allow a Face Shield and Ear Muffs to be hung. Please ensure you clean these items after you have used them. The Disinfectant Wipes are available from the Shed Office – please speak to the Shed Manager.



Ear Muff and Face Shield storage and usage instructions

There is also a sign on the small bandsaw indicating that it is for wood cutting only and must not be used for cutting metal or plastic.

Container Storage Racks

Last Month we mentioned the work in the Container to install vertical storage racks. We mentioned that the boys from Leeming High School had painted them after James Turner had welded them

The Busy bee occurred on "Watt-less Wednesday", 16th March 2022 and the next day. Manager Kim Horne has sent an email to Rob Craig, Jim Davidson, Mark White, Justin Bookham, Ken McCrackan, Peter Repton, Mike Smith, Dale Sniffen, David Vicary James Turner, Allan Waugh, Brett Goodwin, Martin Lawton and John Paisley for special effort they made on these two days to clear the west wall of the container. The removed material from the old shelves was temporarily stored under cover in the paved garden area. This allowed James to install the heavy steel frame

racks and the dexion components for the modified shelf arrangement. James two pieces of old white board either side of the racks to act as dividers between the vertical racks and the horizontal shelves.

The installation of the two modified set of shelves and the three vertical bins was completed on the Thursday and Friday (17&18th March 2022) by James, with valuable assistance from John Paisley, Ken McCrackan and Allan Waugh. The vertical racks were installed in the middle of the shelved area. James also welded some short vertical post on the front of the shelf brackets which enable the use of a front board to stop stored timber rolling off the front of the shelves. They can be extended in height by placing a short length of small diameter PVC pipe over them. Allan and Ken also cut and installed the shelves and dividers



The end result of James and other Members excellent work

The temporarily stored material has now been sorted and placed into the new storage area. Ken McCrackan has made up some short lengths of PVC pipe into which the mouldings and dowelling have been placed vertically.

Longer and small width timber boards and sheets are stored in the vertical bays with the wider and longer timber boards and sheets are still being stored in the horizontal storage bays on the front left inside the container.

Large timber beams are being stored on the bottom right floor below the first shelf front right just inside the container (**for Shed Members safety heavy and large sections of timber must not be stored where they can fall off a shelf**).

Shorter and narrower beams and thin boards have been sorted and stored by type ie jarrah, pine and miscellaneous on the other shelves on the right just inside the container.



The new shelves and racks with timber stored on them

Special items of suitable for furniture projects are stored on one of the new shelves further inside the container (beyond the vertical bays)

Shed Members are requested to ensure that, when they take timber from these shelves, they leave the remaining timber in tidy state. Shed Members placing timber on these shelves should also ensure that it is placed in a safe manner to avoid it falling off the shelf. Where necessary short sections of PVC piping should be placed over the vertical steel posts to extend them.

Shed Members should also note that the storage shelves in the container are not designed for storing bulk timber. Bulk timber must be stored in the racks at the back of the Shed.

A great deal of effort has been made to store items in the container as safely and tidily as possible. Shed Members should assist in maintaining a safe and tidy working environment by ensuring that this practice is continued.

Mobile Sander Trolleys

The Scheppach Bobbin Sander and the Carbatec Disc Sander are each mounted on a mobile trolley. They each previously used a small vacuum cleaner mounted inside the trolley to extract dust. The vacuum cleaners have since proved to be unreliable and ineffective.



Wayne Mortimore refitting the trolley wheels

A decision has been made to use a cyclone unit in conjunction with a heavy-duty vacuum unit to be shared by both the sanders. In order to achieve this, it has been necessary to join the two mobile

trolleys into a single unit. Wayne Mortimore carried out the work involved in joining the two trolleys.

With the two trolleys side by side and with the fixed wheels at the back the combined trolley was too wide to be pushed between the workshop benches. This required the trolley wheel arrangement to be modified to allow the joined trolleys to be pushed lengthways between the benches.

With the two trolleys joined there would be two free wheels alongside each other. However, it was noted that the bolt hole spacing of these wheels allowed a single wheel to span across the central point where the two trolleys were joined. With this arrangement the combined trolley can easily be moved between the workshop benches.



The combined trolley with the vacuum and cyclone units

Wayne had to remove the old vacuum cleaners and the sanders so he could turn the trolleys upside down to work on the wheel arrangement. There are now two fixed wheels on the right-hand end of the combined trolley and the rest of the

wheels are free to rotate on the vertical axis. Work is under way to fit the cyclone and vacuum units to the sanders. In the meantime, Shed Members should wear mask when using the sanders and must clean up after using them.

Ryobi 6 Port Battery Charger

A reminder that this unit charges one battery at a time in port number order. If a port is empty and a battery is inserted it will only start charging when the batteries in a lower numbered port are fully charged. Shed Members should refer to the note on the notice board on the wall behind the charging station for the details of how the charger lights work. To summarize:

If it is green and is flashing fast the battery is being charged. If the light on the port is steady green the battery is fully charged. If it is green and slowly fading off and on it is fully charged and is in power saver mode.

If the light on the port is steady red the battery is waiting its turn to be charged. If the light on the port is red and is flashing fast the battery is being tested. If it is red and is slowly fading off and on the battery in that port is dead and no longer usable. The battery should be removed and placed with a note on the computer desk in the Crib Room and the Shed Manager should be advised.

If the light on the port is orange and flashing fast charging is being delayed due to high battery temperature

Late News

On Tuesday 12th April 2020 staff from the South Gazette local newspaper attend the Shed and photographed some of our Shed Members at work on various projects.

Keep a lookout for the article in a forthcoming issue of the newspaper.

Manning Men's Shed Coming Events

Date	Day	Time	Event
15 Apr 2022	Friday	Shed Closed	For Easter Holiday Break - Note Shed is not open on Easter Saturday
19 Apr 2022	Tuesday	Shed Reopens 8.30am	After Easter Holiday Break - Note Shed is not open on Easter Monday
22 Apr 2022	Friday	12.00pm	Anzac Day Celebration Lunch
25 Apr 2022	Monday	Shed Closed	For Anzac Day Holiday
29 Apr 2022	Friday	1.00pm	Shed BBQ Meeting

Manning Senior Citizens Centre Coming Events

Date	Day	Time	Event
15 Apr 2022	Friday	Closed	Good Friday Holiday
18 Apr 2022	Monday	Closed	Easter Monday Holiday
20 Apr 2022	Wednesday	12.00pm	Lunch then Free Movie "6 Minutes to Midnight" at 1.00pm
21 Apr 2022	Thursday	TBA	Bus Trip – Heathcote Reserve Blue Water Bistro
22 Apr 2022	Friday	12.00pm	Anzac Day Celebration Lunch
25 Apr 2022	Monday	Closed	Anzac Day Holiday
27 Apr 2022	Wednesday	12.00pm	Lunch – Guest Speaker Crystal Lawyers – Your Estate
04 May 2022	Wednesday	12.00pm	Lunch followed by Bingo
06 May 2022	Friday	12.00pm	Mother's Day Celebration Lunch - Roseen Pearce
18 May 2022	Wednesday	12.00pm	Lunch followed by free Movie "Penguin Bloom"