

# The Men's Shed (North Shore) Trust Sheddies' Chatter

## AMAZING TRANSFORMATION

After weeks of continuous hard work John Ormsby completed the restoration of his Kauri chess table. During this time he machined up the chess board from two different species of timber and made a special jig to hold the router whilst removing the center of the table to a depth of 8mm.



This was truly an amazing job for someone with limited woodwork knowledge.

Congratulations John, well done and looking forward to your next challenge (after the Bathroom restoration).

## MEMBERSHIP CONTINUES TO GROW

During the year we have increased our membership at an average rate of five new members each month. Our daily attendance has also risen to twenty-one.

Trustee Dave Wardlaw measures twice



## EQUIPMENT REPAIRS

Members are reminded that all repairs to equipment must be notified to the Workshop Supervisor—Gavin Marks. Gavin will organise the necessary repairs and record the action taken. Members must not take on any repairs unless authorized by the Shed Supervisor and in his absence the Duty Trustee. Thanks for your help.

## More dates for your Diary

Wednesday 29 October, The Kauri Museum, Matakoho, Northland.

Monday 17 November, SeniorNet Glenfield invite

Sunday 23 November, Glenfield Xmas parade Gala.

Monday 15 December, Shed Christmas function.

*Further information will follow, in the mean time just note these dates.*

## Christmas holiday period

The Christmas break will be from Wednesday 17th December to Monday 19th January.



Royce and Wagih repair motorbike

## BUILDING EXTENSIONS UPDATE

Trustee Ross Miller has been working hard on the extension program. The Grant received from the Kaipatiki Local Board has enabled us to make application to Auckland Council for the Resource Consent. Following a visit from two Ak Council planning officers and discussion with Ross we understand that this (Resource Consent) will be in our hands in the near future. Engineers are redesigning the foundations on the North East corner ready for Building Consent application and TotalSpan Westgate are ready waiting for our confirmed order to arrive. The next hurdle will be funding and hopefully we will have the grant applications completed by early November.

## TABLE SAW SAFETY

- 1) The table saw is probably the most widely-used woodworking machine in the woodshop. Statistically, it is also likely the most dangerous, as more debilitating injuries seem to be a result of using the table saw than any other woodworking power tool.

Does that mean that the table saw cannot be used safely? Of course not. By taking proper, common-sense precautions, a woodworker can considerably reduce the possibility of injury when using a table saw. Here are twelve safety tips that every woodworker should keep in mind before using a table saw:

- 2) **Wear Safety Equipment:** When using power tools, wearing the appropriate safety equipment should be considered mandatory. The woodworker should always wear safety glasses and hearing protection, but appropriate clothing should also be considered. Loose fitting clothing, neckties, and jewellery are all hazards to avoid when using a table saw.
- 3) **Keep the Area Clean:** When using a table saw, keep the table and surround area clear of stock, cutoffs and excess sawdust. Any of these can get in the way or impair the woodworker's ability to make safe, clean cuts. A loose piece of stock could become a projectile if it contacts a moving blade.
- 4) **Check Safety Features:** Before beginning any table saw task, always check the safety features of your table saw to make certain that they're set and functioning properly. The saw blade guard, riving knife and anti-kickback pawls are designed to protect the woodworker, and should be adjusted properly before the power is turned on.
- 5) **Use Outfeed Tables/Stands When Appropriate:** When cutting large pieces of stock, such as a full sheet of plywood, position an outfeed table or stand to help support the stock. Using these helpers will make the pieces being cut more stable, and the cut easier to complete.
- 6) **Always Disconnect Power Before Changing Blade:** Before changing the blade or making any other internal adjustments on the table saw, the woodworker should always disconnect the power to the saw. This will eliminate the possibility that the saw could be inadvert-



New member Richard Ponting tries out the 24" Band saw

ently turned on while the table saw is being worked on.

7) **Do Not Start the Saw With the Blade Engaged:** When preparing to start the saw, the woodworker should check to be certain that the blade is spinning freely, and not engaged with the stock. Once the motor is turned on, the blade should be allowed to reach full speed before beginning the cut.

8) **Maintain a Good Position:** When standing at the table saw, the woodworker should maintain a good, solid stance with a wide base to keep a good balance.

Additionally, one should not stand directly in front of the blade, so if a kickback should occur, the stock will not kick back into the body, but will slide past the operator's midsection.

9) **Never Reach Over a Moving Blade:** The operator should never reach or make any fence or blade adjustments while the blade is still moving. Instead, wait until the blade comes to a full stop before reaching or making any adjustments.

10) **Use Proper Inserts:** When using a table saw, the proper zero-clearance blade inserts should always be used. When using a stacked dado blade, a proper insert should also be used. Without a blade insert, a piece of stock could fall into the saw cabinet and become a projectile.

11) **Never Free-Hand a Cut:** When using a table saw, the woodworker should never attempt a free-hand cut. Instead, use the fence or miter gauge to guide the stock. However, keep in mind that the fence and miter gauge should never be used together, as the end grain of a piece of stock can bind against the fence.

12) **Check Stock for Foreign Objects:** Before beginning any cut, the woodworker should visually check the board being cut for any foreign objects such as a screw, nail, staple or

even a loose knot in the wood. Any of these can come loose and become a dangerous projectile if it comes in contact with a spinning blade. A specially-designed metal detector is great for checking for hidden fasteners in stock, particularly when working with recycled material.

13) **Use a Push Stick:** When the board being cut has less than about six inches width of stock away from the blade, a push stick should be used to help push the board through the blade. This will help keep the woodworker's fingers safely away from the blade. Proper push sticks can be built in the shop or purchased at any fine woodworking supplier.



Gwynn grinds edges



Laurie applies finishing touches



The Shed  
34 Elliott Ave (off James Street)  
Glenfield  
Open : Mondays and Wednesdays and Saturdays  
10:00am — 4:00pm



Major supporters