



INGRAINED

Monthly Newsletter of the Knox & District Woodworkers Club

Volume 23 Number 4

45 Glenfern Road	Club Phone (03) 9758 4849
Ferntree Gully VIC 3156	Newsletter Website http://www.alchester.com.au/kdwc
Reg. Assoc. A001761S	Club Email Address mailto:knoxdw@iprimus.com.au
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Your Committee for 2011

President	Hurtle Lupton	9762 3547	Community Liaison	TBA	
Vice President	Hughie Gaynor	9870 6915	Purchasing Officer	Peter Horsburgh	9878 5144
Treasurer	Sergio Meilak	9752 4126		Ray Norton	9763 5728
Secretary	Charles Bruckner	9801 2197		Fred Sutton	9754 4425
Publicity Officer	Bill Ireland	9758 6601	Newsletter Editor	Lindsay Horsley	9764 9637
Records & IT	John O'Rorke	9754 1520		lindsay@horsley.id.au	

President's Report - Hurtle Lupton

A very sincere thank you to those members who took the time to turn up to the working bee in February; Twenty-one members gave a couple of hours on the Saturday and all of the outstanding jobs were completed. A good job well done!

A grandmother chiming clock which was made by Gavin Betts and Dick Webb was presented to the Ferntree Gully Community Bank Branch of the Bendigo Bank during the month. The case is made from Mountain Ash and stands in pride of place in the banking chamber of the Ferntree Gully Community Bank. The clock was presented to the Bank in appreciation of the financial support the Ferntree Gully Community Bank has given to your club over the last nine years. Gavin and Dick are to be congratulated and thanked for the many hours of dedication and effort they gave in making this clock.

Last month I advised that we were looking at installing the new lathes and converting them to three phase power but unfortunately the cost involved is quite prohibitive, so we are now obtaining quotes for conversion to single phase power.

Volunteers are required to help at our tent at the Knox Festival, to be held on Saturday 5th March and Sunday 6th March. This event is very popular and is a very busy time for the Club. Assistance is required with Kids Corner, selling raffle tickets, selling items that the Club has made, and generally being available to help sell the Club to the general public.

Raffle tickets are being printed and distributed to all members. Please do your best to sell your book of tickets and if possible another book. The raffle is only one of two raffles we conduct in order to raise funds to enable the Club to continue to grow and provide the latest equipment for you, the Member.

During January it appears that a member went to The Woodworking Warehouse and obtained a Trupro dovetailing jig costing \$110.00. The Woodworking Warehouse booked the particular item to the Club and has now sent an invoice to the Club for payment. If any member purchased a dovetailing jig from this firm and has not paid for it would they please make contact with a member of the Committee as a matter of urgency?

It is requested that when members purchase items for personal use from those firms who give discounts to Club Members, payment for those goods must be made on the day of purchase. Equipment for Club use can only be purchased when an official order is presented, advising the particular firm that the items listed are for official Club use and that the Club should be invoiced for payment.



Important Diary Dates

Wednesday 2nd March

Monthly Meeting.

Friday 4th March

Deadline for return of Raffle Tickets.

Saturday 5th & Sunday 6th March

Knox Festival.

Sunday 20th March

Hand Tool Preservation Association Tool Sale at Glenferrie Primary School.

Wednesday 23rd March

Committee Meeting.

Wednesday 6th April

Monthly Meeting.

Saturday 9th April

Working Bee.



Members Welfare

Best wishes for a full and speedy recovery to those of our members in ill health.



Happy Birthdays in March

The very best of Birthday wishes to

Barry McDermott	6th March
George Knight	8th March
Jean Wheatley	11th March
Willy Schlaf	12th March
John Di Donna	14th March
Joe Semenow	15th March
Karin Orpen	19th March
Fred Sutton	20th March
Sharon Sammells	26th March
Peter Sleeman	28th March
John Kors	30th March



Around the Club

Our congratulations go to Club Member Inspector Michael Talbot, who has been awarded an Australian Police Medal (APM) for services to the police force. It was one of only six awarded in Victoria.



A superbly crafted Grandmother clock, the work of Gavin Betts (left) and Dick Webb (right), was recently presented to the Ferntree Gully Branch of the Bendigo Bank, in appreciation of their support over the years. The clock was accepted on the Bank's behalf by General Manager John SurrIDGE (centre), and now enjoys pride of place in the main banking chamber.



Photo by Bill Ireland



Dick Webb also constructed a Granddaughter clock. This, too, has been presented to the Bendigo Bank, and now graces their Boardroom.



Those of you who attended last April's monthly meeting will recall Gavin's presentation on his own clock-making.



Not only does Gavin build clock-cases, but in some instance actually constructs clock movements himself. The examples that he displayed at the meeting were absolutely superb.



Dust Extraction

The Committee is still investigating the upgrading of the Club's dust extraction system. Several options are being investigated, ranging from the replacement or upgrading of the existing ducting, supplementing the existing system with the Torit VS1500 which has been donated to the Club, to replacement with a complete new system. The matter is far from simple (and certainly not cheap) and your patience is asked for in the meantime.

Work is progressing on the new bench in the turning room as part of the process of accommodating the three newly acquired lathes.



The Committee is still in the process of determining the optimum course of action (single phase vs 3 phase) in placing the two big Woodfast lathes and the new Huge lathe into service. Please be patient as we want this done as soon as possible.



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From the Soapbox

Ohhhhh! Groan! The thicknesser has played up yet again!

“Is it working?” somebody asked me the other day.

“Yes,” said I. “The problem was caused by someone operating the machine with the dust extraction shut off. Without the extraction operating, the chips fall down and accumulate between the table and the table rollers, resulting in the jamming of the rollers. I spent about twenty minutes cleaning the debris out of the rollers (which were locked solid) during Saturday’s working bee. It is vital that you check that the dust extraction gate is open before using the thicknesser!”

“Okay,” he said, switching on the machine and proceeding to feed a piece of timber through with the gate still shut on the dust extraction hose!

I COULD HAVE SCREAMED!

The thicknesser is the most expensive single piece of equipment that the Club owns. The decision was made to buy the Powermatic unit because it was simple, solid, of quality construction and ALMOST bulletproof. So far, in the six months that we have had the machine:-

- Someone has choked the cutters by feeding through painted timber.
- The main drive belt has been destroyed, we believe, by someone inserting their timber and then raising the table. until the timber jammed the feed rollers.
- The table rollers have been jammed due to someone operating the machine without the dust extraction in operation.

ALL OF THESE PROBLEMS were avoidable. NONE OF THEM WERE REPORTED to the

Keyholder or a member of the Committee! If you damage a machine or find one that is defective, REPORT IT! It is not the policy of the Club to charge Members for repairs as a result of unintentional damage. Don’t let other Members find out that a machine is defective at the expense of their own projects, when a word to the Keyholder is all it takes. If you’re uncertain about how to operate a piece of equipment, just ask. Most members will be only too pleased to help if they can, and the advice is FREE!

A slightly revised set of Operating Guidelines has been appended to the left front corner of the top-plate. Please take the trouble to read these before operating the thicknesser. The copy on the machine is obviously larger than the one shown below.



Powermatic 201-HH Thicknesser Operating Guidelines

1. Remove dust, etc from timber and check thoroughly with **METAL DETECTOR**.
2. Measure thickness of timber at thickest location and set on scale on the face of the machine. **DO NOT insert timber and raise the table to set the cutting depth**. There is no height gauge built into this machine.
3. Raise table 1.5 mm. by rotating hand wheel **one full rotation clockwise**.
4. Ensure gate on dust-extraction hose is open.
5. Start machine.
6. Feed rate should be set at 20 FPM. **THE MACHINE MUST BE RUNNING BEFORE CHANGING SPEED** to avoid damage to the gearbox.
7. **Minimum** Depth of Cut should be 1.5 mm. (one turn of the hand wheel from previous cut). **Maximum** Depth of Cut should be no more than 3.0 mm. (two turns of the hand wheel from previous cut).
8. **MINIMUM TIMBER LENGTH** must be at least 300 mm.
9. Only adjust Table Rollers if necessary. The Rollers may need to be set higher for softwood or rough timber, and set lower for hardwood. If the Table Rollers are set too high, snipe will occur.
10. If the timber is grabbing, then apply paraffin wax to the table, or to the underside of the timber.
11. When finished, lock-off the power supply and clean the machine of any sawdust.

A reminder to open the dust extraction gate has also been added to the top of the thicknesser, as shown below.



I am also including a photograph of the gate, which needs to be open AT ALL TIMES that the thicknesser is in use.



Finally, before switching on any machine, switch on your brain first. Much of the damage to both body and machine is a result of lack of forethought and/or concentration.



Bullshit and Brilliance

A wealthy old lady decides to go on a photo safari in Africa, taking her faithful aged poodle named Cuddles along for the company.

One day the poodle starts chasing butterflies and before long, Cuddles discovers that he's lost. Wandering about, he notices a leopard heading rapidly in his direction with the intention of having lunch.

The old poodle thinks, 'Oh, oh! I'm in deep doo-doo now!' Noticing some bones on the ground close by, he immediately settles down to chew on the bones with his back to the approaching cat. Just as the leopard is about to leap, the old poodle exclaims loudly, 'Boy, that was one delicious leopard! I wonder if there are any more around here.'

Hearing this, the young leopard halts his attack in mid-strike, a look of terror comes over him and he slinks away into the trees. 'Whew!' says the leopard, 'That was close! That old poodle nearly had me!'

Meanwhile, a monkey who had been watching the entire scene from a nearby tree figures he can put this knowledge to good use and trade it for protection from the leopard. So off he goes, but the old poodle sees him heading after the leopard with great speed, and figures that something must be up. The monkey soon catches up with the leopard, spills the beans and strikes a deal for himself with the leopard.

The young leopard is furious at being made a fool of and says, 'Here, monkey, hop on my back and see what's going to happen to that conniving canine!'

Now, the old poodle sees the leopard coming with the monkey on his back and thinks, 'What am I going to do now?', but instead of running, the dog sits down with his back to his attackers, pretending he hasn't seen them yet, and just when they get close enough to hear, the old poodle says:

'Where's that damn monkey? I sent him off an hour ago to bring me another leopard!'

Moral of this story... Don't mess with old farts.. Age and treachery will always overcome youth and skill! Bullshit and brilliance only come with age and experience.

Weekly Workshop Hours and Keyholders

Monday	8:30 AM - 12:30 PM	Wood Turning	TBA	
	6:30 PM - 9:30 PM	Carvers	Laurie Ham	9720 1995
Tuesday	9:30 AM - 2:30 PM	Kids Korner	Peter Horsburg	9879 5144
	6:30 PM - 9:30 PM	Wood Turning	Bruce Allen	9754 5774
Wednesday	9:30 AM - 2:30 PM	General Access	Ray Norton	9763 5728
Thursday	9:00 AM - 2:30 PM	Toymakers	Fred Sutton	9754 4425
	6:30 PM - 9:30 PM	Fine Furniture	George Knight	0427 417823
Friday	10:00 AM - 1:30 PM	General Access	Barry McDermott	9753 6157
	6:30 PM - 9:30 PM	Rocking Horses	Tony Truett	9873 2847
			Bruce Allen	9754 5774

Saturday Morning Roster

February 2011 - 09:30 am to 12:30 pm

NOTE: If no members have arrived by 10-30 am the Key Holder has the option of closing the Clubrooms.

5	Knox Festival	
12	Closed	
19	Ladislav Toman	0410 405 227
26	Ray Norton	9763 5720

Members Discounts

The Following Suppliers offer discounts to Members.

- Caroll's Woodcraft Supplies.**
- Carba-Tec.**
- Ferntree Gully Bolts.**
- Hobby Tools Australia.**
- Pop's Shed.**
- Total Tools, Ferntree Gully.**
- The Woodworking Warehouse.**

Current Community Support Activites

Project	Recipient	Status
Toys	Disadvantaged Kids For Christmas	Continually in progress
Angel Boxes	Angliss Hospital	Continuous
Chairs & Stools	CPEC	As Required
Various Turnings	Stock for Festivals, etc.	In progress
Kids Korner Kits	Kids Korner Activities	Continuous
Possum Boxes	Knox Council	Completed
Stand	Church, Upper FTG	
Rocking Horse	Knox Festival	In progress
Goblets	Knox Festival	Completed
500 "Dunny Doors"	Stringybark Festival KCC Project	Completed
Hall Table	Knox Festival	Complete
Garden Setting	Community Nursery	Completed

On Sale at the Club

Club Caps	\$12.00
Club Polo Shirts	\$22.00
Screws (packet)	\$2.00
Nails - 500 gm (2' x 12 G)	\$2.00