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JUNE 2013



TURNOL

he Newsletter of Northern Turners Inc

From The President



PRESIDENT'S REPORT FOR MAY 2013

Winter is upon us which means less daylight for all our activities, but with a good light in your shed, no excuses for not turning out a good supply of objects for Show and Tell, the gallery at Tools & More Show, and the Port Adelaide Exhibition.

Many thanks to Edward Noah for his demonstration of MAPP gas which has supplanted the use of oxy-acetylene for most hobbyists. I had no idea that Edward was a trained splint-maker and had wide

experience of working with leather, even to the extent of making Ugg boots for sale at Paddy's Market. Even if you don't join your own bandsaw blades, you might consider making up simple tools for burning patterns. If you can find them, and afford them, maybe some of the animal dies like Edward's could embellish your creations. After the demonstration, I was pleased to see that we made quite a pile of shavings, and Bill Elliot completed a very nice platter with a metallic stain finish.

The committee has decided to accept the final version of our OH&S policies, with minor amendments suggested by George Pastuch, so members should receive an email with an attached copy of the documents. Please read them, and remember that the safe operation of all the Northern Turners' equipment is the responsibility of each and every one of you. SAFETY IS IN EVERYONE'S INTEREST. If there is an incident, the Secretary has a hard copy of the Incident Form which should be completed, and if any hazard is recognized, then action taken to rectify it should be entered into the Hazard Form.

During the past month, the 3 Saturdays have been well attended. I enjoyed the 2nd week, being free to do a bit of turning, with no formal meeting to worry about. The demonstration of the cheese platter by George Pastuch on the 3rd Saturday was also watched by an enthusiastic audience. The strength of "hot-melt" glue was demonstrated devastatingly – part of the Huon pine remained attached to the pine backing board when George finally forced the joint apart! Notwithstanding that design opportunity, an excellent demonstration, and I hope we will see some finished cheese boards at Show and Tell soon.

The meeting on June 22nd is an opportunity for three particular things:

Mike Oliver will be tagging and testing Northern Turner's electrical equipment.

Members can bring in their own equipment to be tagged and tested (for a fee of \$5 per item to help defray club costs). Note that for SATurn, all electrical equipment must be tagged and tested .Brian Purcell will be demonstrating how to make a gavel and sounding board – refer to the last issue of TurnOut for instructions on what timber to bring.

The **Big Morning Tea** is on. Anne Kerr and her helpers will provide scones etc. for morning tea, and a slap-up lunch. Anyone who brings their own lunch will incur a \$2 fine! Give generously on the day, including buying raffle tickets, so that we can eclipse last year's \$1200, and bring in any good pieces of wood for auction.

We will try to have a short meeting at 10am with Show and Tell, time for a scone and coffee, then Brian's demonstration before we adjourn for lunch. If our stomachs are not too full, a bit of turning would then be in order!

Regards Tim Smeaton

Committee

Tim Smeaton President Secretary / Correspondence Dale Starr Treasurer Ron Allen Assistant Treasurer Glenn Kutchen Bill Elliot Member David Rose Member Member Graham Reed Member George Pastuch

Your Northern Turners

- Seeking Excellence
- Encouraging Individualism
- Fostering Creativity
- Teaching Skills
- Providing Support

From the Editor



Well, well, guess what? I've been turning!

Yep sat on my office chair and spun round and round.

Think it's time to retire.

That's enough of the silly stuff.

How have you all been? Looking forward to SAturn? Not going? Shame on you?

Remember 'if you don't use it, you'll lose it". The same applies to Saturn, and this Newsletter.

My sincere thanks to the regular contributors to our Newsletter.

I do need more. As long as it is vaguely related to what we do you can send in anything, just be careful of copyright.

Below I have include a short piece about Manjimup. An excellent place to visit and the Woodturners make you more than welcome.

The blokes on the right are from the Busselton Woodturners another friendly bunch and well worth a visit if you are over there.



Dennis Murray, Ed

The Manjimup Timber and Heritage Park, centrally located within the Manjimup town site, highlights the region's logging heritage. Set on 10 hectares of natural landscaped and grassed picnic areas are the



State Timber Museum, Age of Steam Museum, historic hamlet with period buildings and exhibits, and a full-size replica fire lookout tower. The Snorting Lizzy and the Saw Pit provides a wonderful insight to the technology and techniques of days of the past, while a timber museum filled with memorabilia will captivate all visitors. In addition to the many historic static displays relating to the early era of timber and steam the park also hosts the Manjimup Woodturners Association and a local blacksmith, bringing home the strong links of timber and steel to the region's history. The Manjimup Timber and Heritage Park provides

an experience in discovering the area's rich and colourful history with an insight of how the Lower South West region was developed by the early pioneers of major industries. Surrounded by a stand of significant trees found within the region, the Manjimup Timber and Heritage Park will take you on a journey to a time past, when a special breed of people worked to forge a prosperous future for the Manjimup district. A private café facility operates seven days a week and clean public conveniences are available. There is ample street parking for caravans and larger vehicles.

Note: The Woodturners shed is just along from the lockup.

Australian Lignum-vitae (Premna lignum-vitae)

Just before Tim took off for his OS holiday, we had the opportunity to collect some wood from the Adelaide Botanic Gardens. It was said to be Lignum-vitae which is the world famous heavy wood from South America having the botanical name Guaiacum officinale.

This famous timber is often cited as the heaviest timber in the world – 1375 kg/cub. metre, although according to the Guinness Book of records Waddy or Waddywood (Acacia peuce) is said to be the second heaviest in the world (1425 kg/cubic metre) after an Olive from South Africa (1490 kg/cubic metre). The most famous property of the wood is due to its very oily nature and its self lubricating properties. No wood has been found to equal it for use in ships propeller shaft bushes and bearings. In fact it is said to last two or three times longer than those made from steel or bronze. The heartwood is a dark greenish-brown or black colour which is sharply demarcated from the narrow band of yellow sapwood. The wood is extremely oily and waxy due to a natural resin and takes up about one third of its weight. The small tree (to 10 m) grows in Florida, West Indies and Central America.

Guaiacum is derived from the Carib Indian name guayacan and officinale means medicinal – it has been traded with Europe since the 1500s for medicinal purposes where the resin was often used to treat gout and rheumatism. The common name - lignum from wood and vitae meaning life.

The timber collected from the Adelaide Gardens also has the common name of Lignum-vitae but I have used the prefix Australian to separate it from the famous South American Tree. The Australian tree was named by colonists who saw some resemblance to its namesake. It is also commonly known as Yellow Hollywood. *Vitex lignum-vitae* is a synonym and when 'googling' for information both botanical names are used. *Premna* - from *premmon* a stump of a tree, a reference to some species being dwarf.

It is a larger tree than its namesake, growing to 40 metres with a trunk of up to 900 mm dia. The wood is fine and even grained, which when dressed has a smooth and slightly oily feel. The heartwood is almost black when first cut but fades to a dark brown as it dries. It has a wide band of bright yellow sapwood. The wood is very durable and dries with little shrinkage. The wood seems to be very stable and shows little end checking when cut.

The habitat ranges from the north coast of New South Wales to the south east of Queensland as far north as Gladstone.

References

A Guide To Useful Woods Of The World – International Wood Collectors Society Australian rain-forest trees – W D Francis

The Timbers and Forest Products of Queensland – E H F Swain

Ron Allen



"BEFORE"



"AFTER"

NORTHERN TURNERS - 20 YEARS OLD

FROM THE WOODGROUP NEWSLETTER - MAY/JUNE 1993

Some may remember Tony Hughes from the early days. He provided a report to the Woodgroup Newsletter, extracts of which appear below.

"Members of the Northern Turners met at the Golden Grove High School on 1 May and 29 May. About 35 members attended on each day. Dick Pillar demonstrated sharpening tools then put them to good work. A Show and Tell session followed at which various members produced a variety of toys they had made, ranging from the usual tops to a beautiful spinning wheel approximately 40 cm high (hardly a toy)."

"Members of the group travelled to the Williamstown area on June 6 to recover a fallen oak, however one chainsaw amongst 20 people takes quite a while to convert into suitable timber"

"Looking further on, we anticipate a one-day visit/demonstration by well known Australian woodturner Mike St Clair on Sunday 12 September. Cost for the day will be approximately \$25, and places will be reserved on a first-come-first-served basis with priority given to local members"

Ron Allen

Second Saturday update.

Well I have missed a couple but am now raring to go starting this week.

There has been some comments that perhaps the meeting needs more structure and I agree in principle.

What we do not want to create is a talk fest but I think we need to make a project and assist each other in the process

The original idea was just that, come along and get stuck into a project. That really hasn't worked with many doing there own thing, which I don't disagree with, but means that others get no support or ideas.

So this is my idea up for discussion

1000hrs we have a quick (15mins) discussion on the months project and decide on the next months project.

We then get stuck in and wood turn. 1200hrs 20min lunch incorporating a show and tell.

As for the projects themselves, what about items that can be sold at Markets or Demo's?

This weeks project is a very nifty tooth pick holder, very easy to make and should sell well at a market like the ones held at Campbelltown at Xmas time.

Timber requirements are in the program.

Dennis Murray

NORTHERN TURNERS PROGRAMME
AT ALL MEETINGS, MEMBERS ARE ENCOURAGED TO GET ON WITH THEIR OWN ONGOING PROJECTS OR TRY OUT
THINGS FROM THE DEMO – USE THE LATHES!

	ACTIVITY / DEMONSTRATION	<u>Who</u>	Material needed. You are encouraged to bring your own.
JUN 8	Mushroom Tooth Pick Holder	Dennis Murray Bill Elliot	Timber: base 120 x 60 mm, top 100mm diam by 60mm thick, sizes are approximate.
JUN 15	Competition	Ron Allen, George Pastuch	
JUN 22	Gavels and sounding blocks BIG MORNING TEA	Brian Purcell	See Article in May
JUL 13	TBA	Dennis Murray Bill Elliot	
JUL 20	Meeting Cancelled clashes with Saturn and Home show	Ron Allen, George Pastuch	Come along on the 13th instead.
JUL 27	Why not make a Chess Set?	Tim Smeaton	Inspired by Roger Parker and David Rose, I made a set. Will show how I managed it.
AUG 10	Plates	Dennis Murray Bill Elliot	Timber of own choice and size depending on type of plate
AUG 17	Spurtles and Spatulas	Ron Allen, George Pastuch	Ideal Timber is Celery Top Pine but Radiata is fine. Spurtles up to 250 x 25 x 25 Spatulas up to 250 x 50 x 25
AUG 24	Decorating with a Dremel	Peter Nischke	Coral Patterns
SEP 14	Natural Edge Box	Dennis Murray Bill Elliot	Box Body branch material with good thin bark apro 80 x 80 x 80 Box Lid 100 x 60 x 60
SEP 21	TBA	Ron Allen, George Pastuch	
SEP 28	Toymendous Projects	Roger Hum- phris et al	
OCT 12	ТВА	Dennis Murray Bill Elliot	
OCT 19	TBA	Ron Allen, George Pastuch	
OCT 26	TBA		
NOV 9	TBA	Dennis Murray Bill Elliot	
NOV 16	TBA	Ron Allen, George Pastuch	
NOV 23	TBA		

SPECIAL EVENTS CALENDER				
JUNE	BIGGEST MORNING TEA			
22				
JULY	SATURN—EL SHADAI CAMP, WELLINGTON.			
19—21				
OCTOBER	PORT ADELAIDE EXHIBITION			
5 - 20				
NOVEMBER	ANNUAL GUEST DEMONSTRATOR : THEO HARALAMPOU (CHECK HIS WEBSITE			
1—2	www.woodturner.com.au)			
NOVEMBER	MOONLIGHT MARKETS (MORE INFO TO COME.			
DECEMBER	BURNSIDE EXHIBITION			
DECEMBER	CHRISTMAS BREAKUP			

THIS SPACE INTENTIONALLY BLANK WHY DON'T YOU FILL IT?

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Opinions expressed in this Newsletter are not necessarily those of the Turnout Editor or the Northern Turners Committee.