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he Newsletter of Northern Turners Inc

From The President



Glad to see so many of you had finished winged bowls following Ron Allen's excellent demonstration. Show and Tell for the meeting on the 23rd was pretty extensive with some really nice and interesting pieces. So that we don't spend too much time on Show & Tell, try to keep your story to only a couple of minutes if possible.

The club's OH&S Policy is being developed by members of the committee as required for our public liability insur-

ance. Remember – Safety is Everyone's Business – and all of us must be aware of our responsibility to ensure we operate in a safe environment.

The updated web page has been launched and many thanks to Gordon Best for his work on bringing this up to date. Remember, if you do not wish your image to appear in photos on the website, you should let Gordon know.

Tim Skilton has organized for Theo Haralampou to conduct the workshop on the first weekend in November and everyone who would like to go can put their names down and pay in instalments if they wish. I have been to most of these since I joined the club, and they have all been a source of inspiration. Look up Theo's creations at www.woodturner.com.au – a lot of offset turning and quirky objects.

Graham Reed will have the books of tickets for the People's Choice Lottery by the next meeting and members are encouraged to take a book and sell as many tickets as they can. If we can sell 1000 tickets, that will mean \$1000 for the club to help with our turning activities.

BIGGEST MORNING TEA Please note that this event will be on the 4th Saturday in June, not May as stated previously. Anne Kerr has decided to continue to support the Cancer Research cause again, so as usual, give generously and enjoy a great morning tea and lunch.

For the last two 4th Saturdays, none of the lathes have been used which does seem a great pity. If we aim to have the club meetings and Show and Tell a bit shorter, and most demonstrations not more than an hour, that should leave us a couple of hours to make shavings, and/or practise whatever has been demonstrated. At the March meeting, Graham Hawkins has kindly consented to demonstrate how he has used his scroll-saw in conjunction with turning, and after that we want to see some lathes humming.

Therefore, please bring your tools to the next meeting on March 23rd, and wood which would allow you to make either a goblet or a box, and although not everyone will be able to participate, the best effort (even if unfinished) will be rewarded with a prize donated by the current President (viz., moi!). This might be construed as bribery, but what the hell!

Tim Smeaton

Committee

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

Your Northern Turners

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

MORE WOOD FROM THE WAITE

Another of the unusual woods that I collected from the Waite Arboretum is one of the species of Hawthorn. This particular tree is is a species of hawthorn commonly known as Azarole, also called Azerole and Mediterranean Medlar (because of the similarity of its fruit). Its botanical name is *Crataegus azarolus*. *Crataegus* from Greek *kratos*—meaning strength, referring to the hard strong wood. It is a deciduous fruit bearing tree, member of the *Rosaceae* family that grows up to 15m in height. The Hawthorn has long been cultivated for its edible fruits though it is now going out of favor. Although it is believed to have originated in the Orient, it is found throughout the Mediterranean where the fruit tree requires little care once it is established. This Hawthorn is hardy, with frost, strong wind and atmospheric pollution tolerance.

All Hawthorns are characterized by their thorny branches and small fruits sometime known as haws. They hybridize freely with other members of the genus.

Fruit ripens in early to mid autumn, taste apple-like and it is similar in structure to other Hawthorne. A nut-like carpel surrounded by a fragrant, sugary yet acid flesh and covered with an orange-red to



yellow skin. The fruit are used to make jams and jellies

The wood is heavy, hard, tough, close-grained. It also seems to be very stable. The wood I collected in December showed very little end checking even though it had been unprotected in my trailer for two months. The wood is pale creamy brown in colour.

In Europe it has been useful for making tool handles, mallets and other small items.

Ron Allen

From the Editor



By the time you are reading this I will have finished writing it.

If you normally read Turnout you will know I am going over to WA next month and I am hoping to visit some of the more interesting (for me) bits. For example I will be checking out the Meelup Mallee. *Eucalyptus phylacis* This tree is apparently 6000 years old. Interestingly its whereabouts is almost a state secret. Even

though, when you get there, it is in plain view and because of this it is in danger of being vandalised. It

is next to a road and recently a lookout has been built almost next to it but the websites wont say what the look out is looking out at. (update: apparently the lookout has now been removed). There are also some nice Karri forests which we will be checking out. I will also head for the Valley of the Giants in Denmark to check out the Ancient Empire, huge Tingle trees, *Eucalyptus jacksonii*. In between all of this strenuous walking through forests we will of course visit some wineries.



Dennís Murray, Ed

From my perspective: Meeting reports.

Saturday February 9th. Nine intrepid turners turned out for the first of the 2nd Saturday meetings.

Whilst the numbers were low all who attended had a good time, if they didn't I wasn't aware.

Boxes were the order of the day and most people remembered that. I actually got 2 projects don, a small box for paper clips and version 5 of the winged box that Ron Allen is demoing. Next month we will be doing bowls.



Saturday February 16th. A great start to the day, flood! A main water pipe ruptured where the old fire

hydrant used to be, fun and excitement. An excellent group gathered to have a look at Pens. Show and tell consisted of, in the main, pens, I counted about 50. There were also quite a few pens made on the day which was good to see. Even I made one!





Saturday February 23rd: Another excellent turnout (no pun intended). Show and tell was magnificent with some very humorous stories. Ron Allen then went on with part 2 of the winged box project, which is good because I finally got part 1 done! Ron showed us some very interesting techniques including turning a button for the bottom of the finial. (In this case the button ended up somehow as decoration in Tim Skilton's belly button)

Dennis

FOR SALE

Bench drill, ok for drilling small holes.

Price:- \$20

Contact Graham Reed

Ph:- 8261 8664



MURRAYLANDS TURNERS:

OPENING OF NEW CLUB ROOMS—MURRAY BRIDGE
TIM SKILTON will be demonstrating. Official opening by the Mayor.

Prizes to be won, including a lathe apparently.

MACHINE SAFETY -- "FAMILIARITY BREEDS CONTEMPT"

Workshop safety is currently very much in vogue, so much so that we have to complete a number of documents to be forwarded to the Council of Woodworking Clubs as a requirement for Insurance cover. The documents need to cover a set of SOP's (Safe operating Procedures) for each of the machines we use, and an Occupational Health and Safety Policy.

We have been reasonably pro-active in this area but have never developed written policies. The 3rd Saturday meeting in March has been set on safety especially with Bandsaw and Grindstones.

One of the common reasons for accidents is COMPLACENCY – thus the title for this article. When we start using machines we are usually very conscious of dangers, but after years of experience, we often become over familiar and don't always observe safe practices. I am sure that many could relate personal experiences.

Always stop the lathe before making any adjustments - sure we all know that – BUT.

I was recently turning a number of wooden apples, each of which needed a 2.5 mm hole in the top. I did not obey the imperative, but simply slid the tail stock back while the lathe was in motion and fitted the Jacobs chuck and drill bit into the tailstock. The drill bit touched the work, made a hell of a noise and frightened the living daylights out of me. An incident, not an accident – maybe more luck than judgement.

While discussing drilling in the lathe, morse tapers can become worn or dirty. If you are drilling using a Jacobs chuck in the tailstock, make sure that you hold the Jacobs chuck firmly in your hand when winding out. It is quite easy for the drill and chuck to stay in the work and pull out of the tailstock. Jacobs chucks are often used very successfully as a driving chuck in the headstock spindle for small

work. However if worn or dirty they can become loose with vibration and create a dangerous situation. If you use this method it is advisable to drill and thread the end of the morse taper of the Jacobs chuck and use a threaded rod, passed through the headstock, and suitable nut to hold the chuck firmly into the headstock spindle. See photo

Ron Allen



Next Meetings

2nd Saturday March 9th

Bowls: new or partially done. Bring a blank and start from fresh or bring a part finished project.

3rd Saturday March 16th

BANDSAWS – Safe use, tuning, jigs, splicing and silver soldering blades.

GRINDERS – Safe use, methods of grinding, jigs

PROGRAMME FOR REMAINDER OF THE YEAR. Please bring ideas.

4th Saturday March 23rd

Graham Hawkins will be running through ways to combine Scroll work with Lathe Work

Coming Demonstrators.

We are lucky to have some very able gentlemen, I use that term advisedly, who every year organise a visiting turner for our edification. This year is no exception. Theo Haralampou is a Queensland woodturner very experienced in demonstrating at Woodshows

etc. Check out the picture, he must be good he makes

.....EGGS!!!!!!!!

For more photos and info check out his website:

www.woodturner.com.au

AND

Next April maybe, perhaps, Jimmy Clewes.



H.M.S. VICTORY

As the club has been active in making 'bits' for the One and All I thought it appropriate to reprint an article by Ron originally published in the Woodgroup SA Newsletter.

The Worlds Greatest Warship: HMS VICTORY

One of the highlights of our trip to the United Kingdom in May/June 2008, was a side trip to Portsmouth, where we spent a whole day at the docks, much of it viewing the famous ship HMS Victory. The whole port reeked of the rich history of

British naval heritage, but by far the most significant and moving sight was the famous ship in its black and yellow livery.



The keel was laid in 1759 and the ship was completed in 1765, but was put in reserve until 1768 when it was commissioned as the flagship of Admiral Keppel and thus started its illustrious career. In late 1780, after the American War of Independence, the bottom was plated with copper - 3,923 sheets weighing

17 tonnes. Wooden ships were clad in copper to prevent attack from the shipworm (*Teredo navilis*).

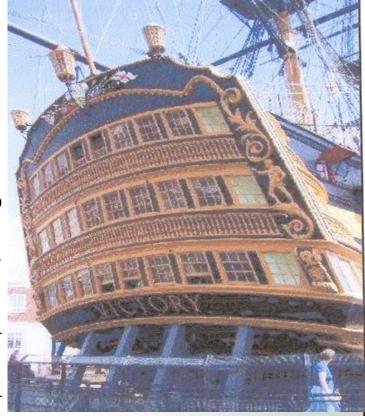
So followed a number of victories as the flagship under a succession of Admirals. Between 1800 and 1803 the "Great Repair" took place following which it became the flagship of Admiral Nelson. The battle of Trafalgar took place in 1805. After Nelsons death it continued service as Flagship, and today still serves that office.

Specifications

Overall length (includes the very large bowsprit)

- 69.2 metres Length on gun deck - 56.7 metres. Compare with a basketball court which is about 30 metres; beam - 16 metres (a basketball court is about 15 metres); displacement - 3,600 tonnes; armament at Trafalgar - 104 guns, up to 32 pounders over four gun decks; crew at Trafalgar - 821 members - some 500 crew lived most of their time on the lower deck. The gun ports were usually kept closed creating a damp, dark and smelly environment. Rheumatism was a common complaint.

There were fifteen 32 pound guns on each side, each pair manned by a crew of fifteen. Crew members ate and slept in hammocks by the guns. Mess



tables were places between the guns. Living conditions must have been deplorable. More than 600 trees were used to build the Victory, about 90% of them English Oak, the remainder were elm, pine and fir. The hull was laminated with three layers of solid oak and was 600mm thick below the waterline. The mast was made up of several tree trunks shaped and bound together with large iron bands. The lasting impression is its diminutive size. After having walked all over it, it is still difficult to understand how this ship which was only the size of two basketball courts could sustain a crew of more than 800 together with all of the food, water and ammunition needed for any lengthy engagement. It is also difficult to imagine it heading into battle with its guns being used for broadsides against enemy warships.

Ron Allen

2nd Saturday Update:

As I previously stated 9 people turned up to this new meeting.

I think they all had a good time, I know I did. A couple of things need mentioning just to jog a memory or two.

- 1. There is no formal demonstration at these meetings, the idea is to feed off each other.
- 2. In view of 1. it would be nice, but not compulsory that work done meets the meeting agenda.

That said I used my time to chat to a number of people, complete a started project (the 5th version of the winged box) and to make a box which now sits on my work desk for paperclips.

The coming meeting is 'Bowls'. I have a couple of ideas and hopefully will be going home with a very nice specimen (which I rarely do when I go fishing!)

It would be good to see 15 –20 of you rock up, and don't forget your tools and timber!!!

SAturn

El Shaddai Wellington 19-21 July



It's time to start think about SAturn again! For those of you who haven't been, it's a great weekend, full of laughter, lies, lathe noise and lots of shavings. The lathes are set up in a huge hall with a great fire down one end – somewhere to throw the disasters. We start Friday afternoon and finish after lunch on Sunday, and there is plenty of food, including freshly cooked morning teas and suppers. The cost is an all-inclusive \$180 for the week-

end.

Until 2010, SAturn was held on the second weekend of August. Last year, however, we were informed that date was no longer available, and we were offered a weekend in July.

This year, however, our assigned weekend clashes with the Building and Home Improvement Show, which Woodgroup SA is involved with. This means we are unsure of our numbers, and we need to know them by March 28th.

If you are planning to come this year, could you fill in the attached form (next page) and return it to cate@comstech.com or send it to Cate and Jeff Wrigley, 196 Esplanade Aldinga Beach 5173. DO NOT SEND MONEY AT THIS TIME. Alternatively you could ring us on 8557 7417.

If you have been to SAturn recently but are unable to come this year, could you also let us know. If we don't get 40 attending we will have to cancel, and this needs to be done at least 3 months prior to the booked date, or we are up for the full cost of the weekend.

I know it's disappointing that you have to make a choice between the Home Show and SAturn, and we will ensure this doesn't happen again. However, we are hopeful we will get the numbers and the Show Will Go On!!

Cate and Jeff Wrigley

| SAturn 2013 Booking Form | | | | |
|---|-------|----------|--|--|
| Name(s) | | | | |
| Address | | | | |
| Email | | | | |
| Phone: HomeWork | | _ Mobile | | |
| I would like to share a room with | _ | | | |
| Special dietary requirements | | | | |
| Are you a member of WoodgroupSA? (If you are not a member, you will need to pay | | | | |
| Are you a snorer (ask your sleeping partner) | Yes 🗆 | No 🗆 | | |
| Are you bringing a lathe | Yes □ | No □ | | |
| Book caravan site | Yes 🗆 | | | |
| I will provide my own safety equipment and my own dust prevention equipment. I agree not to power-sand. | | | | |
| Signed | | | | |
| Please return form by 28th March without deposit. Deposit of \$90 by 30 th April, and Balance (total \$180) by 30 th June 2012. | | | | |

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. |
|-----------|--|------------------------------|--|
| MAR 9 | Bowls | Dennis Murray Bill Elliot | Come along and make a bowl, your own ideas your own design. |
| MAR 16 | 1.Bandsaw safety, jigs, tuning and making blades. 2. Grinding Tools 3. Setting Program for rest of year. | Ron Allen, George Pastuch | Bandsaw blade will be available for purchase by members on the day, details to follow. Bring tools for grinding and your own grinders and jigs if possible. |
| MAR 23 | Combining the Scroll Saw and Lathe | Graham Hawkins | Graham has produced lids for pot Pourri bowls among other things. |
| APR 13 | TBA | Bill Elliot | |
| APR 20 | TBA | Ron Allen, George Pastuch | |
| APR 27 | DREMEL | Phil Keenihan | Phil is an experienced demonstrator of ways in which you use a Dremel to embellish your work. |
| MAY 11 | TBA | Dennis Murray Bill Elliot | |
| MAY 18 | TBA | Ron Allen, George Pastuch | |
| MAY 25 | MAPP gas. | Edward Noah | Use of MAPP Gas to weld, decorate wooden object: apply heat to branding tools etc. |
| JUN 8 | TBA | Dennis Murray Bill Elliot | |
| JUN 15 | TBA | Ron Allen, George Pastuch | |
| JUN 22 | Topic to be Revealed later! BIG MORNING TEA | Brian Purcell | Maybe a Mallet or a Gavel? |
| JUL 13 | TBA | Dennis Murray Bill Elliot | |
| JUL 20 | TBA | Ron Allen, George Pastuch | |
| 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 | ТВА | Dennis Murray Bill Elliot | |
| AUG 17 | ТВА | Ron Allen, George Pastuch | |
| AUG 24 | TBA | | |
| SEP 14 | ТВА | Dennis Murray Bill Elliot | |
| SEP 21 | ТВА | Ron Allen, George Pastuch | |
| SEP 28 | ТВА | | |

| OCT 12 | TBA | 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 | |
| DEC | Xmas Breakup | |

| SPECIAL EVENTS CALENDER | | | |
|-------------------------|--|--|--|
| MAY | MERRY MONTH OF MAY—WHYALLA—MORE INFO TO COME | | |
| 24 –26 | | | |
| JUNE | BIGGEST MORNING TEA | | |
| 22 | | | |
| JULY | SATURN—EL SHADAI CAMP, WELLINGTON. | | |
| 19—21 | FORMS OUT! HAVEN'T GOT ONE? CONTACT CATE OR ME | | |
| OCTOBER | PORT ADELAIDE EXHIBITION | | |
| 5 - 20 | | | |
| NOVEMBER | ANNUAL GUEST DEMONSTRATOR : THEO HARALAMPOU (CHECK HIS WEBSITE | | |
| 1—2 | www.woodturner.com.au) | | |
| | BURNSIDE EXHIBITION | | |
| DECEMBER | CHRISTMAS BREAKUP | | |