



MAY 2014

WILSON TIMBERS

EDITOR—STUART MADILL

SPECIAL POINTS OF INTEREST

- SWEAR JAR WTF?
- DURABILITY OF TIMBER
- DECK RESTORATION AT YOUR SERVICE
- THE LIGHTER SIDE OF LIFE

Deck Restoration

Wilson Timbers has teamed up with Cabots and Chris from **Australian Boardwalk & Deck Restorations** to offer our customers a professional sanding and oiling service.

Call in at Moorooka to view their work or book Chris for a quote on

0412 990 495



SWEAR JAR - IT'S &%\$**#@ BRILLIANT

As you may be aware from the article in our last newsletter the Sales Office at Wilson Timbers has experienced a new level of decorum not heard of since the days of chivalry. That being the instigation of the SWEAR JAR.

At the time of publishing the swear jar has raised \$25.00. Not an exorbitant amount however when you consider that in the bedding down period the offending words that attracted a fine were the most offensive ones in the English language.

As the months go by the list of unacceptable utterances will be increased to the point that the potty mouths will either have mended their ways or have heavily contributed to some worthy charity.

Erin's solution has been to avoid visiting the office as much as possible and has

resorted to " phoning it in " LOL



A LOOK AT TIMBER DURABILITY

Once timber is put into service, it is exposed to attack by insects and decay (or rot). These biological hazards can be controlled by design and detailing the use of naturally durable wood or preservative treatment. In this article, we will look at natural wood durability and how knowledge of the durability of a species influences how the timber might be used.

All commonly

used species of timber have two major zones; sapwood and heartwood. The sapwood is the outer band that carries water and nutrients up and down the stem. In the heartwood, the fluid pathways that once carried water and nutrients are filled with resins, extractives, waxes and other materials and it is these resins and extractives etc that give a species its resistance to attack by insects and decay. Intuitively, most people will know that if hoop pine and ironbark are put in the ground, the hoop pine will decay (or rot) before the ironbark. The ironbark is said to be more durable than hoop pine.

Australian Standard AS5604 *Timber – Natural durability ratings* defines 'natural durability' as "the inherent resistance of a timber species to decay or to insect or marine borer attack". This stand-

Timber Durability - continued

ard classifies 360 species of timber according to the following classification (Table 1).It is important to note that natural durability ratings apply to material from heartwood only. The sapwood of all species of timber is deemed to be non-durable and needs to be impregnated with wood preservative chemicals to increase its durability. Heartwood cannot be effectively protected/ impregnated by wood preservative chemicals and so you cannot change its natural durability.

Table 1 Natural durability classification

Class	Probable in-ground life expectancy (years)	Probable above-ground life expectancy (years)
1	More than 25	More than 40
2	15 to 25	15 to 40
3	5 to 15	7 to 15
4	0 to 5	0 to 7

Wilson Timbers Pty Ltd

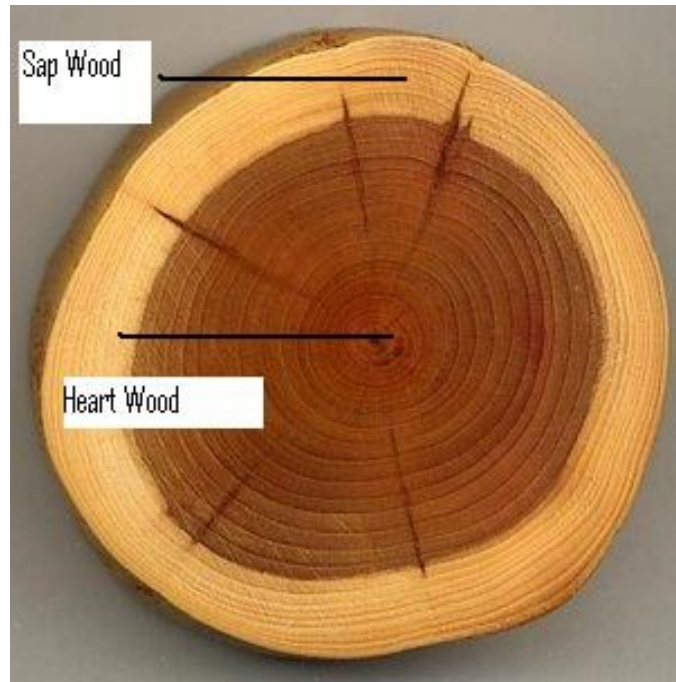
13 DAVEY ST
MOOROOKA Q 4105

Phone: 07 3277 1988
Fax: 07 3277 6435
E-mail: info@wilsontimbers.com

**The Hardwood & Decking
Specialists**



Heartwood is durable and cannot be treated
Sap wood is not durable but can be treated



THE LIGHTER SIDE OF LIFE

How do trees get on the Internet?
They log in.

What kind of tree grows in your hand?
A palm tree.

What did the beaver say to the tree?
It's been nice gnawing you!

What did the tree wear to the pool party?
Swimming trunks!

Why was the cat afraid of the tree?
Because of its bark.

Why did the sheriff arrest the tree?
Because its leaves rustled.

A priest and a carpenter were on the roof of the church repairing it. The carpenter hit his thumb and exclaimed, "Damn it! I missed!" The priest looked at him and said, "You know, one of these days God will

strike you down." The carpenter apologised and went back to work. A few minutes later the carpenter hit his thumb and exclaimed, "Damn it! I missed!" The priest looked at him and said, "You know, one of these days God will strike you down." the carpenter again apologised and went back to work. A few minutes later he hit his thumb again and yelled, "Damn it! I missed" Before the priest could say anything a bolt of lightning hit the priest. As the carpenter looked around he heard a voice say, "Damn it! I missed!"



WHEELIE ON STEROIDS



BIRTH OF THE BUILDERS CRACK