

## **LOCKDOWN EXPRESS No 12**

During the past five or so weeks I have had a steady supply of photographs of the turning projects completed by our club members during the LOCKDOWN.

What a thrill it is to note the wide range of creativity applied to an equally wide range of turning ideas.

I congratulate all contributors for the high standards of the work submitted. (More please!!!!!) Cheers, Clive



# Swamp Kauri lidded pot.

**RICHARD,** this is a winner in every respect.

- Shape
- Overall design
- Proportion
- Contrast
- Choice of wood
- Turning skill
- Quality of finish

A special "Goodonya" gong for this project

### A REMINDER TO ALL OUR CLUB MEMBERS

It won't be too long before the organizers of the KAWERAU Wood Festival will be asking for entries for their annual show. This year an achievable challenge has been set. All members are invited to meet this challenge by submitting at least ONE entry. However, I am really confident that some members will be submitting several turned items.



Our **GARY** has connected three rimu bowls to make one large bowl. A clever way to use recycled wood.



### **WOODTURNING** - a definition I heard the other day.....

....is one third planning, one third execution and one third figuring out how to change your plan to cover up that mistake that you just made during the execution.



# SPALTED OAK

...enhanced with a set of three beads.

Another fine turning from our RICHARD

# **CAUTION**

## HAZARDS OF OLD AGE

- 1. MEMORY LOSS
- 2. I FORGET
- 3. I FORGET

**MORE FUNNY SIGNS Dept.** 



### **INFORMATION SECTION Burls/Burrs on trees**

A burl (The British say bur or burr) is a tree growth in which the grain has grown in a deformed manner. It is commonly found in the form of a rounded outgrowth on a tree trunk or branch that is filled with small knots from dormant buds. A burl results from a tree undergoing some form of stress. It may be caused by an injury, virus or fungus. Most burls grow beneath the ground, attached to the roots as a type of malignancy that is generally not discovered until the tree dies or falls over.

It may be environmental or introduced by humans. Such burls sometimes appear as groups of bulbous protrusions connected by a system of rope-like roots. Almost all burl wood is covered by bark, even if it is underground. Insect infestation and certain types of mold infestation are the most common causes of this condition.

A species that has a tendency to form bulbous growths are beech. This is sometimes referred to as a burl, and the wood it contains is called burl-wood.

Burls yield a very peculiar and highly figured wood, one prized for its beauty by many; its rarity also adds to its expense. It is sought after by people such as furniture makers, artists, and wood

sculptors.

Photo below is a large burl nearly a metre across on a black beech.





**Burl** (British - bur or burr) is a tree growth in which the grain has grown in a deformed manner.





#### **USE of BURLS**

Burls yield a very peculiar and highly figured wood, prized for its beauty and rarity. It is sought after by furniture makers, artists, and wood sculptors and of course,... we... the wood turners.

There are a number of well-known types of burls (each from a particular species); these are highly valued and sliced into veneers for furniture, inlay in doors, picture frames, household objects, automobile interior paneling and trim, musical instruments, and woodturning.

Burl wood has a wildly twisted and interlocked grain. This "wild grain" makes burl wood extremely dense and resistant to splitting, which is why it is highly valued by wood turners.

### **Poaching**

Because of the value of burls, ancient redwoods in National Parks in Western United States have recently been poached by thieves for their burls.

Poachers often cut off the burls from the sides of the trunks using chainsaws, which exposes the tree to infection and disease, or fell the entire tree to steal burls higher up.



Multiple burls on an ancient cypress tree. Found in Beijing, China .... at the Temple of Confucious

(I saw this up close during a trip to China last year).

Cheers Clive



A **burl** results from a **tree** undergoing some form of stress.







Turnings
made
from burr
wood can
be quite
special.





Most burls grow beneath the ground, attached to the roots as a type of malignancy.

OK Catch you all in the next LOCKDOWN

**Clive**