A photograph of a large tree in a tropical forest. The tree's massive, light-colored, fibrous roots are exposed, spreading out along the ground. A large green fern with broad, deeply lobed leaves grows from one of the roots. The surrounding environment is lush with various tropical plants and trees.

epic Roots

The
official
Magazine
of the
Artworkz
Photo
Group

ARTWORKZ

- DAVID HIBBERT -



GETUP
GETOUT
GETEXPLORING

Exposed Roots

- David Hibbert -

A small gallery showcasing
exposed roots of bushes and trees.

ROOTS

The part of a plant that typically grows downwards into soil, anchoring it firmly while absorbing nutrients and moisture from the soil.



T W I S T E D



MURRAY RIVER



ROOT DEPTH

Most tree roots are found in the top 50 cm of soil, but some tree species grow roots down to a depth of over 65 metres.

EXPOSED TREE ROOTS AT TURPINS FALLS



EILDON



MELBOURNE BOTANIC GARDENS



CARLTON GARDENS



CARLTON GARDENS



MURRAY RIVER



MURRAY RIVER



SYDNEY BOTANIC GARDENS



LAKE EILDON NATIONAL PARK



NUTRIENTS

Roots help hold up a tree, but they also draw in moisture and nutrients from the soil under the tree.

EXPOSED ROOTS OF A RIVER RED GUM



EXPOSED TREE ROOTS



RIVER RED GUM ON THE MURRAY RIVER



LAKE EILDON NATIONAL PARK



OLD GUMS WITH INTERTWINED ROOTS



MELBOURNE BOTANIC GARDENS



RIVER RED GUM ON THE OVENS RIVER AT WANGARATTA



EILDON LONG-LEAVED BOX



WANGARATTA LONDON PLANE



WANGARATTA LONDON PLANE



ALEXANDRA



RUBICON



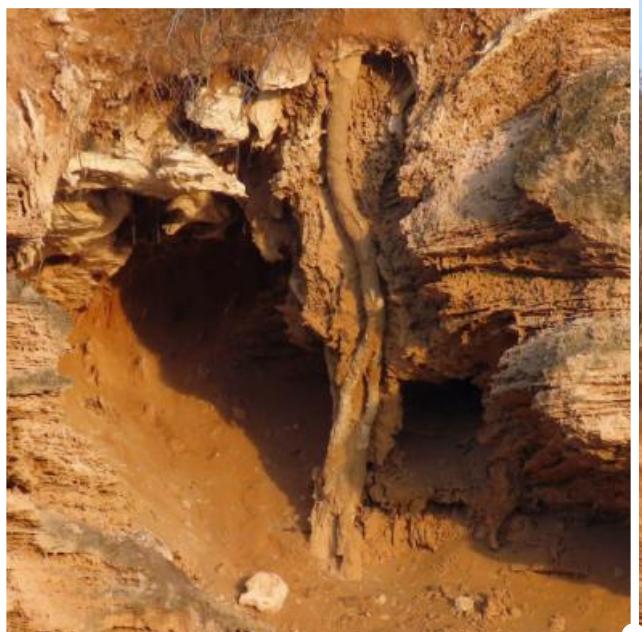
EXPOSED BUSH ROOTS



TAPROOTS

A taproot is a strong root that tapers down into the earth in search of moisture. Most trees do not have a taproot, though the iconic River Red Gum is one that can.

TAP ROOT VISIBLE IN A CLIFF FACE



EXPOSED BUSH ROOTS



EXPOSED TREE ROOTS



EXPOSED ROOTS OF A RIVER RED GUM



MORTON BAY FIG



RIVER RED GUM ON THE MURRAY RIVER AT SWAN HILL



ROOTS AT THE ORGAN PIPES NATIONAL PARK, VICTORIA



TAPROOTS

In rare instances taproots have been found to be over 100 metres in depth. While River Red Gums can have deep taproots, they do not usually sink to this depth.

ROOTS AT THE ORGAN PIPES NATIONAL PARK, VICTORIA



ROOTS AT CATHEDRAL RANGE STATE PARK, VICTORIA



EUCALYPT ROOTS AT LAKE NILLAHCOOTIE, VICTORIA



EUCALYPT ROOTS AT LAKE NILLAHCOOTIE, VICTORIA



MELBOURNE BOTANIC GARDENS



WILLIAMSTOWN



BEECHWORTH



BEECHWORTH



DOVE LAKE, TASMANIA



ALEXANDRA



LAKE EILDON NATIONAL PARK



YOUNG RIVER RED GUMS ON THE OVENS RIVER AT WANGARATTA



ECHUCA MORTON BAY FIG ROOTS



ROOTS HOLDING A TRACK TOGETHER



BROAD-LEAVED PEPPERMINT ROOTS EXPOSED BY A DIGGING WOMBAT



'epic'

*epic - (adjective) Surpassing the usual or ordinary
ePic - (noun) Illustrated by electronic pictures*



The free Artworkz 'ePic Photo Group' eMagazine

ePic Photographer: David Hibbert

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