# EDIBLE BUSH PLANTS



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## EDIBLE BUSH PLANTS OF CENTRAL VICTORIA

#### By David & Debbie Hibbert

A basic collection of some common edible plants found in Central Victoria.



This is not a comprehensive resource, rather a simple collection of featured pages previously published in the eSplash magazine. Items are added in order of publication.

All information in this eBook is for your information only. It is strictly <u>not</u> meant to help you consume bush foods. All information presented in this publication should be thoroughly cross-checked with a bush-food professionals.

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Artworkz, serving our community

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#### **IMPORTANT NOTICE**



This series is for your information only. It is not, and should not be considered as a reliable resource on bush foods.

Do not attempt to eat any part of any plant mentioned in this eBook without first obtaining professional guidance and information from a qualified specialist in the area of bush foods.

Eating the wrong bush plant, the wrong part of a bush plant, or even just eating something the body is not accustomed to, could have serious health consequences or even cause death.

In preparing this resource, we acknowledge the traditional custodians of this land, current, past and future. Our efforts are not meant to harm, but to respect and value this history and to educate ourselves and others about First Nations Peoples and what we might learn from them.

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### Common Fringe-lily

Common Name: Common Fringe-lily

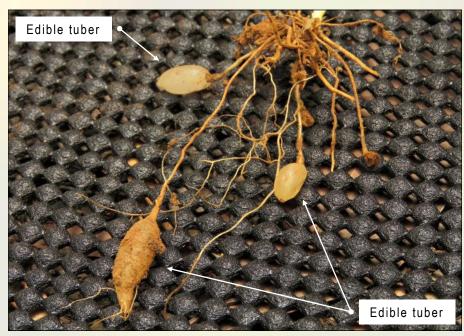
Family: Asparagaceae
Genus: Thysanotus

**Species:** Thysanotus tuberosus

Distribution: Qld NSW Vic Tas SA WA NT



A perennial herb endemic to Australia and found in all states of Australia. It grows to 60 mm in height and prefers grasslands, bushland, woodlands and forests. It flowers from September to April and each flower only lives for a few days. The whitish tuber can be dug up, cleaned and eaten raw or in stews and salads etc.



Edible part Edible tuber

**Preparation** Raw

**Taste** Mostly tasteless **Texture** Crisp and watery

**Used by** An important source of food for Aboriginals







### Yam Daisy (Murnong)

Common Name: Yam Daisy, murnong

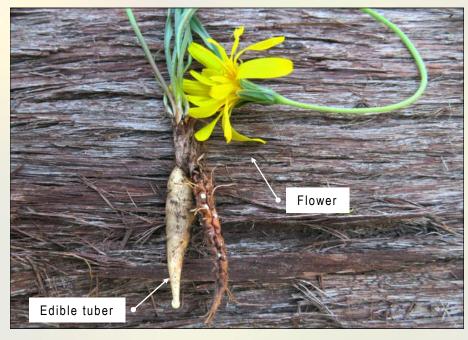
Family: Asteraceae
Genus: *Microseris* 

Species: Microseris lanceolata

Distribution: Qld NSW Vic Tas SA WA NT



A native perennial herb also as known murnong warran. It was once found Australia before across introduced sheep reduced its spread to almost nil. It grows to 50 cm height, and prefers grasslands, bushland, woodlands and flowers from forests. lt September to March and has just one flower (unlike dandelion which has 2-7).



**Edible part** It has tuberous roots that are more bitter in winter months

Preparation Roasted or raw
Taste Mostly tasteless

**Texture** Crisp

**Used by** An important source of food for Aboriginals and early settlers







#### Dandelion

Common Name: Dandelion Family: Asteraceae

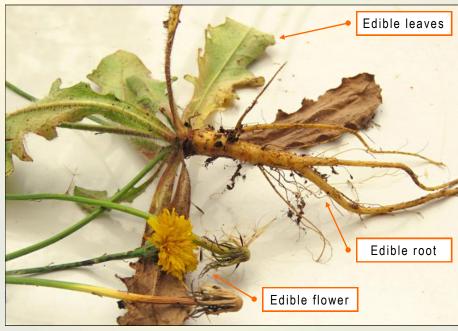
Genus: Taraxacum

Species: Taraxacum officinale (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A tap-rooted perennial that grows to a height of 70 cm and has a flower width of up to 5 cm. The leaves in their rosette can grow to 40 cm. It prefers bushlands, woodlands, forests, grasslands and countryside. It is very common in Central Victoria where it is often considered a weed. The flowers, leaves and tubers are edible.



**Edible part** Flowers, leaves, roots (fibrous but can be dried, crushed and used as coffee substitute)

Preparation Serve flower petals raw and can lightly steam or boil leaves

Taste Older leaves can be bitter, roots are bitter when eaten raw

**Texture** Leaves are like spinach, flower heads are crunchy, roots are tough

**Used by** An important source of food for Aboriginals and early settlers







#### Blackberry

Common Name: Blackberry

Family: Rosaceae
Genus: Rubus

Species: Rubus fruticosus (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A perennial thorny climber introduced in 1851 by Baron von Mueller, then Curator of Melbourne the Botanic Gardens. He planted it along waterways to mitigate bank erosion, likely being caused by livestock. It is now Australia's most invasive weed, being classified Weed of as а National Significance in 1999. It has a thorny vine-like cane and a fruit width of up to 2 cm.



Edible part: Berry

Preparation: Eaten raw when ripe
Taste: Sweet and juicy
Texture: Soft when ripe

**Used by:** An important source of food for early settlers who imported it and a common food today **Prefers:** Bushland, woodlands, forests, Wetlands, farms (with annual rainfall of at least 700 mm)







#### Rose Hip

Common Name: Rose hip

Family: Rosaceae (same family as the apple)

Genus: Rosa

Species: All species (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A fruit of the imported rose bush. The fruit is usually red to orange, but can tend towards black some in species. They are extremely high in vitamin C as well as other vitamins, minerals and fibre. The seeds are not edible and the strong fibres will irritate the throat, so must be removed. The fibres have been used in the past to make itching powder.



Edible part Outside of berries (berried usually found in later summer to early winter)

Preparation Remove seeds and fibrous hairs before making jam, tea, wine, jelly etc

**Taste** Sweet, but some berries can tend to be bitter. Best after first winter frosts

**Texture** Soft and slightly crunchy

**Used by** Early settlers as an important source of Vitamin C







#### Onion Grass

Common Name: Onion grass

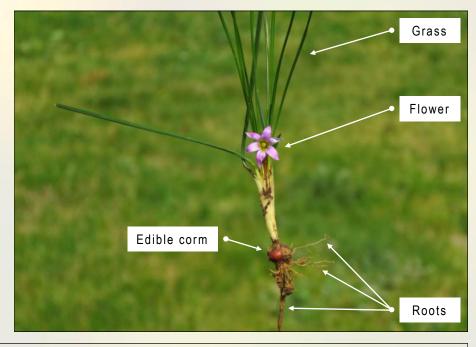
Family: Iridaceae
Genus: Romulea

**Species:** rosea (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A perennial introduced from Africa where South the indigenous population fed on them. Both the tiny sweet fruit (often referred to as a plum pudding) and corm are edible and both are rich in fibre, vitamins and minerals. Both can be used in soups, stews or salads or eaten raw. The tough strong long tubular narrow grass is not edible.



Edible part Corm (5–15 mm) and buried 1–4 cm underground, and fruit (3–7 mm) following flowers

Preparation Remove thin brown outer skin of corm. Fruit can be eaten as picked

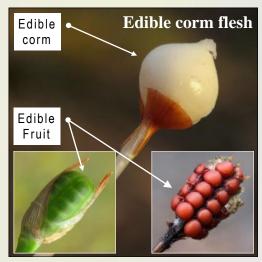
Taste Mostly tasteless

**Texture** Crisp like a chestnut

**Used by** Early settlers as an important source of Vitamins and minerals







#### EDIBLE BUSH PLANTS

#### Bool

Common Name: Bool

Family: Myrtaceae

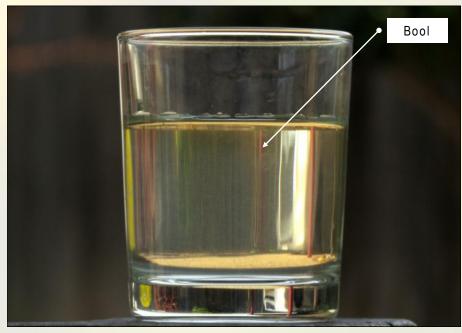
Genus: Eucalyptus

Species: E. ricarpa

Distribution: Qld NSW Vic Tas SA WA NT



The Ironbark is a eucalypt endemic to Victoria and the south coast of NSW. It flowers from late winter to summer and the flowers have a nectar that can be extracted and drunk. The drink (bool) has a faint hint of eucalypt. It was first mentioned by explorer Sir Thomas Mitchell who saw Aboriginals drinking it.



Edible part Nectar from the flowers can be used to sweeten water and drunk

**Preparation** Steep flowers overnight in water, then strain the fluid off and consume it as a drink

**Taste** A slight sweet hint of eucalypt

**Texture** A slightly smooth feeling on the tongue

**Used by** Early Aboriginals as a sweet drink







#### Waxlip Orchid

Common Name: Waxlip orchid

Family: Orchidaceae

Genus: Caladenia

Species: C. major

Distribution: Qld NSW Vic Tas SA WA NT



A purple Australian native that is found in all states of Australia (except Western Australia and the Northern Territory) and is most widespread in NSW. It grows 40 cm and prefers bushland, woodlands and forests where it grows best in dry to moderately moist soils. It has an edible tuber and was a source of food for early Aboriginals.



Edible part Small white tuber

Preparation Eaten raw
Taste Tasteless

**Texture** Crispy

**Used by** Aboriginals and early colonialists







#### Onion Weed

Common Name: Onion weed, Three-cornered leek

Family: Amaryllidaceae

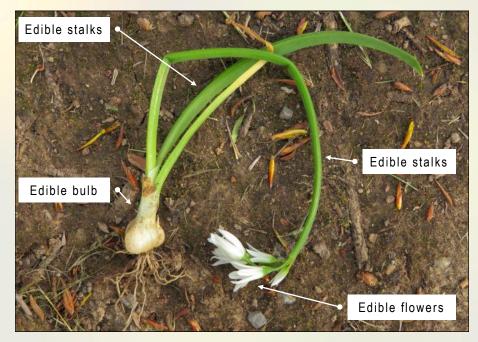
Genus: Allium

Species: A. triquetrum (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A bulbous grass-like plant native to Europe and Africa and introduced to all states of Australia. It has white flowers, grows to a height of prefers 60 cm and bushland, grasslands, woodlands and forests where it grows best in moist soils. The green stem is distinctly triangular in shape and all parts of this plant are edible.



**Edible part** Bulb is like leek, stem is like spring onion, flower is an edible decoration with an onion taste

**Preparation** Use in salads and cooking. Flowers add colour to salads. Peel skin off bulbs before eating

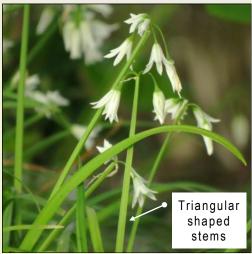
Flower has a strong onion taste, stems are like spring onions and bulb has a very mild taste

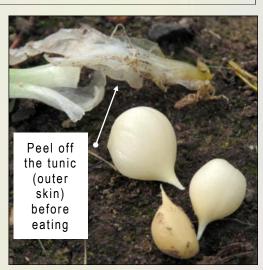
**Texture** Flower is a little crunchy, stem is like spring onions and the bulb is crunchy

**Used by** Early settlers after they introduced into Australia



**Taste** 





#### EDIBLE BUSH PLANTS

#### Silver Wattle Resin

Common Name: Silver wattle resin

Family: Fabaceae

Genus: Acacia

Species: A. dealbata

Distribution: Qld NSW Vic Tas SA WA NT



A native to eastern Australia from NSW to South Australia and Tasmania. It is found in wetter areas and near waterways. The chewy resin is tasteless but edible. It can be harvested and stored for later use. Silver Wattle resin can be mixed with charcoal to make a cement, while its bark can be used for making limbs cord and its forming tomahawk handles.



Edible part Lighter coloured resin, the darker resin contains more tannin

Preparation Remove any rubbish stuck to it

Taste Tasteless
Texture Very sticky

Used by Along with black and golden wattle resin, it was used by Aboriginals and early settlers







#### Early Nancy

Common Name: Early nancy
Family: Colchicaceae

Genus: Wurmbea

Species: dioica

Distribution: Qld NSW Vic Tas SA WA NT



native perennial herb Α found in all states of Australia (except the Northern Territory). It grows 30 cm and prefers to bushland, woodlands, grasslands and forest areas. is one of the wildflowers to appear after winter. The small tubers of this species are edible. though starchy, fibrous and a little bitter.



Edible part Tuber

Preparation Can be eaten raw or lightly baked or boiled

Taste Slightly bitter

**Texture** Crisp like a chestnut but more fibrous

**Used by** Aboriginals and early white settlers







#### Spiny-headed Mat-rush

Common Name: Spiny-headed mat-rush

Family: Asparagaceae

Genus: Lomandra

Species: Lomandra longifolia

Distribution: Qld NSW Vic Tas SA WA NT



A native perennial herb in eastern Australia. Leaves grow to 100 cm and were used by Aboriginals for cordage and also woven. The inside white seeds on the seed-head can be eaten and the bottom of the rush can be pulled out and the white lower section chewed for nutrition and moisture. It is a hardy plant often used as a roadside plant.



**Edible part** Base of leaf and the inside seed (once removed from its hard casing)

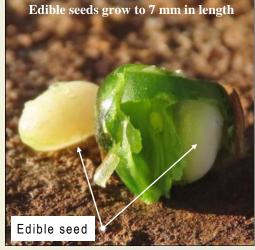
**Preparation** Both are eaten raw, but the dried seeds can be ground and used to make simple cakes

Taste Seeds taste a little like peas while the rush base is a little like raw cabbage

**Texture** The seed is soft while the very bottom of the rush is soft like cooked carrot.

**Used by** Aboriginals and early white settlers







#### English Oak Acorn Nut

Common Name: English oak

Family: Fagaceae
Genus: Quercus

**Species:** Q. robur (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



The English Oak has a small nut encased in a hard outer shell (acorn). The nut isn't edible due to high amounts of tannins. But if the nuts are boiled in fresh water for five minutes, the discoloured water then discarded, and this process repeated until the water stays clear of tannins, they can be eaten.



Edible part Nut meat (only after treatment to remove tannins)

**Preparation** Boil nut in clean water repeatedly until water remains clean of tannins

**Taste** Bland and tasteless (in part due to the repeated boiling)

**Texture** Soft like a boiled carrot, and even powdery (due to repeated boiling)

**Used by** Early European settlers (See 1918 National Geographic, August issue, page 129)

Alternative There are alternative ways to process nuts. Research on <u>YouTube</u>.







#### Lambs Tongue

Common Name: Lambs tongue (ribwort)

Family: Plantaginaceae

Genus: Plantago

Species: P. lanceolata (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A European native introduced into Australia. It grows to 45 cm and prefers bushland, woodlands and drier forests. The leaf has a purple end and can be eaten raw, used for tea, or chewed and applied to bites and wounds. Eat seeds raw, cooked, or dry and ground seeds and add them to flour.



**Edible part** Leaf can be eaten raw or cooked. Cooked seeds are like sago

Preparation Mix cut raw leaves into salad, or lightly steam or boil leaves

Taste Leaves are bitter. Smaller leaves boiled for a few minutes are best

**Texture** Leaves are like raw silverbeet leaves. Seeds are soft and bland

**Used by** Early European settlers







### Bunya Pine

Common Name: Bunya pine

Family: Araucariaceae

Genus: Araucaria

Species: Araucaria bidwillii (Planted across Australia)

Distribution: Qld NSW Vic Tas SA WA NT



An evergreen coniferous tree found naturally in southern Queensland and introduced across Australia. They grow to 45 m with seeds that weigh to 12 kg and 35 cm in diameter. They can live to 500 years and a single seed can have up to 100 edible nuts. The nuts are tasty and can be stored in wet mud once removed.



Edible part Nut which is a natural source of protein, potassium and magnesium

**Preparation** Remove from coating and eat raw or boil or roast (see our Bunya Pine factsheet for more)

**Taste** Roasted seeds have a nutty flavour similar to chestnuts

**Texture** Soft when raw, harder when roasted

**Used by** Aboriginals who would travel to the trees natural habitat in Queensland, and early pioneers





### Pigweed

Common Name: Pigweed, little hogweed, red rood, pursley

Family: Portulacaceae

Genus: Portulaca

Species: P. oleracea (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



An annual edible succulent introduced into all states of Australia and also found in many countries worldwide. It grows to 40 cm is hardy and can grow in a wide range of soils and moisture conditions including bushland, woodlands, forests and in urban parks and gardens.



Edible part Leaf, stem, flower bud

Preparation Raw in salads or boiled

Taste Leaf and stem is slightly salty

**Texture** Leaf is crisp and stem is crispier and slippery to chew

**Used by** Aboriginals and early settlers







#### Australian Raspberry

Common Name: Australian raspberry

Family: Rosaceae

Genus: Rubus

Species: Rubus parvifolius

Distribution: Qld NSW Vic Tas SA WA NT



Also known as the Mountain Raspberry, it is native to Australia as well as some other East Asian countries. It is found in eastern Australia from Queensland to South Australia and Tasmania. The thorny bush grows to a height of 2 m and looks like a small version of the blackberry bush. It prefers higher altitudes.



**Edible part** Berry

**Preparation** Eaten raw

Taste Sweet and juicy

**Texture** Sort and smooth

**Used by** Aboriginals and early settlers would also make conserves and pies from them







#### Pink Peppercorn Tree

Common Name: Pepper tree, Pink pepper tree

Family: Anacardiaceae

Genus: Schinus

Species: S. molle (var. areira) (Introduced into Australia)

Distribution: Qld NSW Vic Tas SA WA NT



Α native of the South American Peruvian Andes, it is a slow growing evergreen flowering tree. It grows to 15 m, is found in all states of Australia, and is the largest tree in the genus Schinus. The reddish-pink berry appears in Spring to Summer. It is unrelated to common table Black Pepper (Piper nigrum).



**Edible part** Seed (avoid if you are allergic to cashews as it is a member of the cashew family)

**Preparation** Sun dry the berry, remove dried shell (rub between fingers), grind seed in a pepper grinder

Taste Pepper taste, but not as strong as black pepper

**Texture** Pepper-like when ground

**Used by**Cultures across the world. Introduced into Australia as a readily available food enhancement







### Kurrajong

**Common Name:** Kurrajong (Aboriginal meaning *fibre-giving*)

Family:MalvaceaeGenus:BrachychitonSpecies:B. populneus

Distribution: Qld NSW Vic Tas SA WA NT



Found in eastern Australia from Queensland to Victoria. The seeds can be eaten raw or roasted on hot coals and even ground into a flour to make small cakes. The fibrous tubers of saplings can be eaten raw or cooked. Flowers can be eaten raw as can the leaves, but they are less palatable. Fire can be used to burn off the hazardous hairs found around the seeds.



Edible part Flowers, leaves, seeds and tubers of younger trees

**Preparation** Seeds roasted and ground into a flour as a beverage, flowers and tuber eaten raw

Taste Roasted seeds have a nutty corn-like flavour. Tubers and flowers have little taste

**Texture** Tubers are fibrous. Raw seeds are soft, roasted seeds harden, flowers are a little crunchy

Used by Aboriginals as a food source and fibres for cord. Farmers used leaves as substitute fodder







#### EDIBLE BUSH PLANTS

#### Grass Tree

Common Name: Grass tree

Family: Asphodelaceae
Genus: Xanthorrhoea

Species: X. glauca (sub angustifolia)

Distribution: Qld NSW Vic Tas SA WA NT



Grass trees are native to Australia there and are numerous species. Glauca has a flower stalk that also has an edible core at its base. Cutting the stalk off at the tree will expose its soft inner white food. It can be eaten raw, boiled or baked. The further up the stem you eat, the more fibrous and unpalatable it is. It best to source younger stems in Spring.



**Edible part** Soft starchy centre at the bottom of the spike

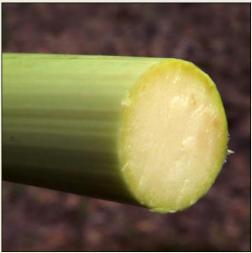
**Preparation** Can be eaten raw

**Taste** Slightly bitter taste which some say is like asparagus

**Texture** Soft, like a firm banana

**Used by** Aboriginals as a food source and fibre







#### Mallow

Common Name: Mallow, common mallow, marshmallow

Family: Malvaceae

Genus: Malva

Species: M. sylvestris, M. parviflora, M. neglecta

Distribution: Qld NSW Vic Tas SA WA NT



weed introduced into Australia. It is versatile as most parts of the plant are edible. Leaves are best cooked and eaten like spinach leaves, but they can also be salads. used raw in flowers and fruits can also be added to a salad dish for colour and texture. Dried leaves can be used as a tea substitute and the roots can also be cleaned, boiled and then eaten.



Edible part Leaf, fruits, flowers and roots

Preparation Leaves can be eaten raw or lightly steamed or boiled. Fruits and flowers can be eaten raw

Taste Leaves are similar in flavour to spinach. Flowers, fruits and roots are mostly bland

**Texture** Leaves are similar to spinach though a little tougher. Fruits and flowers are slightly crunchy

**Used by** Early white settlers







#### Wild Cherry

Common Name: Wild cherry, Native cherry, Cherry ballart

Family: Santalaceae

Genus: Exocarpos

**Species:** E. cupressiformis

Distribution: Qld NSW Vic Tas SA WA NT



A medium sized native tree found in eastern Australia from Queensland to South Australia and Tasmania. It prefers shallow soils in sclerophyll forests and is often found on granite outcrops. The fruit is eaten without the seed (which is found on the outside of the fruit in this species). The small orange fruit is most plentiful in late spring to early summer, but is favoured by some birds, so availability can be limited.



**Edible part** Fruit

**Preparation** Eaten raw (without the seed which is found outside of the fruit)

Taste Sweet

**Texture** Similar to a ripe blueberry

**Used by** Early Aboriginals, and colonialists who sometimes used the fruit to make jam







#### EDIBLE PLANTS

#### Old Man's Beard

Common Name: Old man's beard (Usnea)

Family: Parmeliaceae

Genus: Usnea

Species: Usnea florida

Distribution: Qld NSW Vic Tas SA WA NT



Usnea is found worldwide, including in the wetter areas of Australia. It can be eaten in tiny amounts and has antibacterial properties (can be ground into a paste and placed directly on wounds). It is combustible if dry and is a good firestarter. Usnea resembles the species evernia in size and colour.



Edible part The lichen can be eaten, but only in tiny amounts

**Preparation** Eaten raw or ground into a paste with water

Taste Bland

**Texture** Tough and stringy

**Used by** Early Aboriginals and early settlers. Also used dry for lighting fires and on sores as a paste







#### Lawn Daisy

Common Name: Lawn daisy, common daisy, daisy

Family: Asteraceae

Genus: Bellis

Species: Bellis perennis (Planted across Australia)

Distribution: Qld NSW Vic Tas SA WA NT



A native to Europe that was introduced into Australia and is found in south eastern Australia from NSW to SA and Tasmania. It grows to 45 cm with a flower width to 35 cm. Flowers appear from Spring to Summer, but may appear outside this time. The buds, flowers and young leaves are all edible. Leaves can be used for tea.



Edible part Buds, flowers and leaves

**Preparation** Eaten raw and leaves can also be lightly steamed

**Taste** Flowers are a little sour. Buds are a little tart and leaves are sour and more astringent with age

**Texture** Buds are soft and chewy, as are the petals. Leaves are salad-like.

**Used by** Used by early colonialists.







#### Prickly Currant Bush

Common Name: Prickly currant bush

Family: Rubiaceae

Genus: Coprosma

Species: C. quadrifida

Distribution: Qld NSW Vic Tas SA WA NT



A prickly native dioecious shrub that grows to 5 m and is found in southeastern Australia from QLD to SA and Tasmania. It prefers dark wetter areas in eucalypt forests or cool temperate rainforests. It has a small glossy red berry that ripens from January to March. The drupe berries are crowned by the remains of the calyx of the flower.



Edible part Red berry

Preparation Eaten raw, made into jams or used raw in salads

**Taste** Sweet when ripe **Texture** Juicy when ripe

**Used by** Early Aboriginals, and settlers







#### EDIBLE BUSH PLANTS

#### Soft Cranes Bill

Common Name: Soft cranes bill, cinquefoil geranium

Family: Geraniaceae

Genus: Geranium

Species: G. potentilloides

Distribution: Qld NSW Vic Tas SA WA NT



Also known as cinquefoil geranium and native carrot, it's a native found in eastern states of Australia from SA Queensland to and Tasmania. It grows to 50 cm with flower width to 15 mm. prefers bushland. woodlands and open forests. Its leaves are kidney-shaped to roundish and can appear yellow, orange and reddish. It has an edible corm.



**Edible part** Corm

**Preparation** Eaten raw or roasted

**Taste** Slightly bitter and astringent, though roasting lessens the astringency

**Texture** Crunchy chewable texture

**Used by** Aboriginals and early white settlers







#### Yellow Woodsorrel

Common Name: Yellow woodsorrel, sourgrass, lemon clover

Family: Oxalidaceae

Genus: Oxalis
Species: O. stricta

Distribution: Qld NSW Vic Tas SA WA NT



ground cover yellow introduced from America and found all states in of Australia. It grows to 30 cm prefers bushland, woodlands and forests. It is considered a weed in most states, though has an edible heart-shaped leaf and spinach, flower. Like it contains oxalis acid, so it should be eaten sparingly.



Edible part Leaf, flower and tuber

Preparation Eaten raw in a salad or lightly steamed. Leaves can make tea with faint lemon flavour

**Taste** Leaves and flowers have a palatable sour citrus taste

**Texture** Leaves like spinach and flowers soft and chewy

**Used by** Used by early colonialists







#### Milkmaids

Common Name: Milkmaids

Family: Colchicaceae

Genus: Burchardia

Species: B. umbellata

Distribution: Qld NSW Vic Tas SA WA NT



native perennial herb Α found in south eastern Australia from Queensland South Australia and Tasmania. It grows to 70 cm high with each individual flower of each cluster head having a width to 27 mm. It prefers bushland, woodlands and open drier forests. The sweet tasting tubers were eaten by early Aboriginals.



Edible part Tubers

**Preparation** Eaten raw or roasted

**Taste** Tasteless like a raw potato

**Texture** A little fibrous and crisp, though pleasant **Used by** An important source of food for Aboriginals







#### **Bulbine Lily**

Common Name: Bulbine lily

Family: Asphodelaceae

Genus: Bulbine
Species: B. bulbosa

Distribution: Qld NSW Vic Tas SA WA NT



A flowering plant also known as the golden lily or yellow onion weed, it is found in eastern Australia from QLD to SA and Tasmania. It grows to a height 75 cm and a flower width to 25 mm. It prefers dryer soils in bushland, woodlands and open forests and flowers from late Spring to Summer. Tubers were eaten raw or roasted by Aboriginals.



Edible part Root

Preparation Eaten raw or roasted

**Taste** Tasteless

**Texture** Crunchy like chestnut

**Used by** Eaten raw or roasted by Aboriginals







#### Mistletoe

Common Name: Drooping mistletoe

Family: Loranthaceae

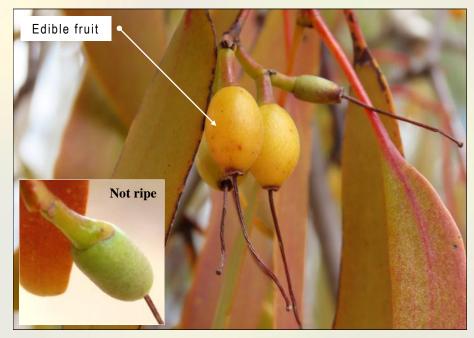
Genus: Amyema

Species: A. pendula, <u>A. pendulum</u>, <u>A. miqueli</u>

Distribution: Qld NSW Vic Tas SA WA NT



Mistletoe parasitic is a species that attaches itself to certain bushes and trees where they then have a symbiotic relationship with the tree. There are many different species of mistletoe and some of the berries of species certain poisonous, so only consume under berries the direct guidance of a professional.



Edible part Berry

Preparation Can be eaten raw or lightly baked or boiled

Taste Slightly bitter

**Texture** Crisp like a chestnut but more fibrous

**Used by** Aboriginals and early white settlers







# Quaking Grass

Common Name: Blowfly Grass

Family: Poaceae

Genus: Briza

Species: B. maxima

Distribution: Qld NSW Vic Tas SA WA NT



Also known as blowfly grass, it is an erect species of annual grass native to Northern Africa, the Azores, Western Asia and Southern Europe. It was introduced into Australia, where it has become naturalised. It grows to 60 cm with flower heads having 3–8 large spikelets. The seed heads are edible. The leaflets can be chewed, but the pulp then discarded.



Edible part Seed heads

**Preparation** Very young seed heads raw, older ones crushed and added to cooked food. Leaves chewed

and the remaining pulp spat back out as our stomachs cannot easily digest it.

Taste Seed heads are tasteless while leaves are bitter

Texture Seed heads crunchy

**Used by** Early settlers







## Mountain Currant

Common Name: Mountain currant, shining currant

Family: Rubiaceae
Genus: Coprosma

Species: Coprosma nitida

Distribution: Qld NSW Vic Tas SA WA NT



A bush native to Australia and found in south eastern Australia from New South Wales to Victoria and Tasmania. It grows to 3 m, is often found in cooler valleys, and it prefers subalpine bushland, woodlands and forests between 300 m and 1000 m. Small edible sweet orange to red berries up to 7 mm with a hard seed appear in December.



Edible part Berry

Preparation Eaten raw or made into jams and jellies

Taste Sweet with little taste

**Texture** Like a small cherry

**Used by** Aboriginals and early European settlers







#### Scotch Thistle

Common Name: Scotch Thistle

Family: Asteraceae

Genus: Onopordum

Species: O. acanthium

Distribution: Qld NSW Vic Tas SA WA NT



A biennial flowering plant to Europe and native western Asia and introduced to south eastern Australia NSW SA and from to Tasmania. It grows to 2 m prefers bushland, and woodlands and grasslands and has a large rosette surrounded by spiny leaves. Stems can be cooked in boiling water until soft, much like asparagus or rhubarb.



Edible part Seeds, stems, taproot

Preparation Eat tiny seeds raw, strip stalk of all thorns and boil until soft like asparagus or rhubarb

Flower buds can be boiled and eaten (much like a small artichoke)

**Taste** Seeds have little taste. Stalks taste slightly bitter

**Texture** Seeds are like poppy seeds, stalks are soft once cooked

**Used by** An important source of food for early settlers







#### Hawthorn

Common Name: Hawthorn

Family: Rosaceae
Genus: Crataegus

**Species:** Crataegus monogyna

Distribution: Qld NSW Vic Tas SA WA NT



A bush native to Europe and found in south east Australia from QLD to SA and Tasmania. It grows to 14 m and prefers waterways in bushland, woodlands and Crimson forests. flowers (with edible petals) appears in Spring with a width to 12 mm. Its edible haws (fruits) in late appear summer.



Edible part Berry

Preparation Eaten raw or made into jams and jellies

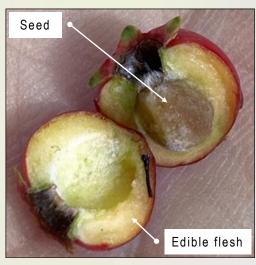
Taste A slight sweetness, but generally bland

Texture Like a cherry, though it has a large seed and little flesh

Used by Early European settlers who imported it into Australia







#### EDIBLE BUSH PLANTS

# Waxberry

Common Name: Waxberry, White waxberry

Family: Ericaceae

Genus: Gaultheria

Species: G. appressa

Distribution: Qld NSW Vic Tas SA WA NT



Also known as the white waxberry, it is a native shrub found in south eastern Australia from New South Wales to Victoria. It grows to 2 m and prefers eucalypt woodlands, forests and alpine areas to 1600 m with rainfall exceeding 1000 mm annually. Bitter tasting edible white berries up to 10 mm in width appear in late summer.



Edible part Berry

**Preparation** Eaten raw

Taste Bland

**Texture** Soft and chewy

**Used by** Eaten by Aboriginals and early settlers







# Eucalypt Lerp

Common Name: Lerp of the psyllid bug

Family: Psyllidae
Genus: Glycaspis

Species: G. brimblecombei

Distribution: Qld NSW Vic Tas SA WA NT



A tiny small sweet whitish honeydew structure (lerp) built on eucalypt leaves from Spring to Autumn by the small psyllid bug. The lerp can be scraped off and eaten. While it is small, it is a pleasant treat when eaten in large numbers. As the lerps are water soluble, they are most plentiful in warmer months with low rainfall.



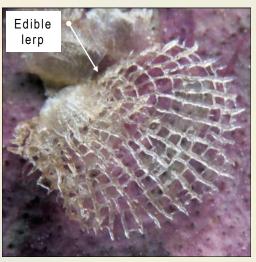
Edible part Lerp of the psyllid bug

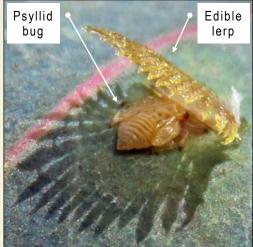
Preparation Scraped off the leaf with a fingernail and eaten raw or dissolved in water and drunk

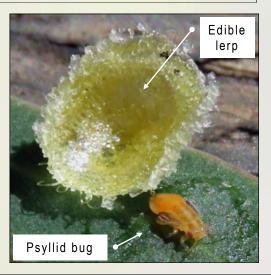
Taste Sweet sugary taste with a slight eucalypt taste

**Texture** melts in mouth

**Used by** Consumed by Aboriginals in drier areas and in drier seasons







## Hard Water Fern

Common Name: Hard Water Fern, leech fern, hard hill fern

Family: Blechnaceae
Genus: Parablechnum

Species: P. wattsii

Distribution: Qld NSW Vic Tas SA WA NT



A native fern found in south eastern Australia from QLD to SA, Tasmania and King Island. It grows to 1.25 m, prefers wet soils in forests and rainforests and is often found on banks of smaller waterways. This species of fern are often associated with a higher occurrence of leeches. The rhizomes were eaten raw or roasted by Aboriginals.



Edible part Rhizome, when cleaned extremely well.

Preparation Eaten raw or roasted

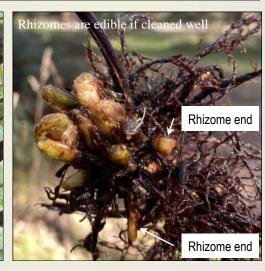
Taste Bitter and astringent

**Texture** Fibrous

**Used by** Aboriginals and early white settlers







# Kangaroo Apple

Common Name: Kangaroo apple

Family: Solanaceae
Genus: Solanum
Species: S. aviculare

Distribution: Qld NSW Vic Tas SA WA NT



Also known as New Zealand nightshade, it is native to southeast Australia and NZ. It grows to 3 m and prefers bushland, woodlands and forests. It has a poisonous fruit that grows to 3 cm long and appears in autumn. It is only edible when the fruit turns red and splits. Do not eat the fruit when green, yellow or orange, or if pregnant. Discard the seeds.



Edible part Fruit when ripe (soft and turned a blood red colour), but poisonous when all other colours

**Preparation** Eaten raw, hard seeds can be spat back out after sucking the soft flesh

Taste Sweet

**Texture** Soft and wet. Seeds are hard and it is recommended they be spat out after sucking the pulp

**Used by** Eaten by Aboriginals and early colonialists







#### EDIBLE BUSH PLANTS

#### **Nut Grass**

Common Name: Nut grass, java grass, purple nut sedge

Family: Cyperaceae

Genus: Cyperus

Species: C. rotundus

Distribution: Qld NSW Vic Tas SA WA NT



Also known as java grass and purple nut sedge, it is a species of sedge native to Africa, Europe and southern Asia. It was introduced to all states of Australia, except Tasmania. It grows to 140 cm and prefers open grasslands and bushland. The small edible tubers have a slightly bitter taste, but are a good survival food.



Edible part Tuber

**Preparation** Eaten raw

**Taste** Bland and a little bitter

**Texture** Tough and chewy

**Used by** Introduced and used by early settlers







# Turkey Tail Fungus

Common Name: Turkey tail fungus

Family: Polyporaceae

**Genus:** Trametes

**Species:** Trametes versicolor

Distribution: Qld NSW Vic Tas SA WA NT



A polypore mushroom found in all states of Australia (except the NT). The top varies from light brown to dark grey and is 1–7 mm thick. It's used in traditional Chinese medicine and a compound is officially used to treat cancer in Japan. Its leathery when raw but edible as a dried powder, which is available online and at select health food shops.



Edible part Outer bracket. AVOID SIMILAR LOOKING UNEDIBLE FUNGI

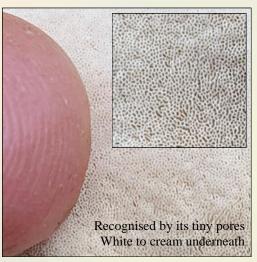
**Preparation** Dried, powdered and sprinkled over foods, or use a rind grater and sprinkle it over foods

Taste A slight taste similar to a raw lawn variety edible mushroom available in supermarkets

Leathery and inedible in its natural state, but can be ground into foods using a rind grinder

**Used by** Eaten by Aboriginals

**Texture** 







# Wood Hedgehog Fungus

Common Name: Wood Hedgehog, sweet tooth fungus

Family: Hydnaceae
Genus: Hydnum

Species: Hydnum repandum

Distribution: Qld NSW Vic Tas SA WA NT



A native fungi also known as the sweet tooth fungus. It has spines instead of gills and is found in Europe as well as all states of Australia (except the NT). It prefers moist soils in woodlands, bushland and open forests and appears from late Winter to Spring. It often forms in irregular shapes and is edible.



Edible part Mushroom

Preparation Remove all dirt, then finely slice into salads, steam, boil or lightly fry

**Taste** A relatively bland flavour with a slight sweetness

**Texture** Similar to the standard variety mushroom

**Used by** Eaten by Aboriginals and early settlers







# Icicle Fungus

Common Name: Icicle fungus
Family: Clavariaceae

Genus: Mucronella

Species: Mucronella pendula

Distribution: Qld NSW Vic Tas SA WA NT



An uncommon native coral fungi found in south eastern Australia from NSW to SA and Tasmania. It grows in colonies and prefers wet eucalypt or beech forests under decaying lumber or in hollows. Its icicles are like translucent stalactites which grow to 3 cm long and brown as they age. It is edible, though not popular.



Edible part Flowing icicles

**Preparation** Eaten raw

Taste A slight taste similar to a raw garden variety edible mushroom

**Texture** Extremely soft like jelly

**Used by** Eaten by Aboriginals and early settlers







# Hairy Bittercress

Common Name: Hairy bittercress, Wild mustard

Family: Brassicaceae
Genus: Cardamine

Species: Cardamine hirsuta

Distribution: Qld NSW Vic Tas SA WA NT



invasive native An Eurasia also known as wild mustard and introduced to all states of Australia (except the NT). It grows to 30 cm and prefers moist soils in bushland, woodlands, open forests, and gardens as a weed. It's an annual/ biannual, has flowers to mm wide and aboveground parts are edible and can be eaten raw.



**Edible part** The entire above-ground structure of this plant can be eaten, though leaves are most palatable

Preparation Eaten raw and used in salads or on sandwiches

Taste Mild peppery

**Texture** Leaves are soft and stems and flowers are slightly crunchy

**Used by** Early settlers







#### Water Ribbons

Common Name: Water ribbons

Family: Juncaginaceae
Genus: Cycnogeton

Species: Cycnogeton procerum

Distribution: Qld NSW Vic Tas SA WA NT



A native aquatic species of perennial plant found in all states of Australia (except the NT). It prefers small rivers and streams where it is often found near the banks. It is also found in wetland areas and can survive dry periods. Flower heads appear from September to March on an erect stem to 150 cm. The small tubers are edible.



Edible part Tuber

Preparation Eaten raw, boiled or baked

**Taste** A slight bitterness, but mostly tasteless

**Texture** Like a chestnut

**Used by** Aboriginals and early settlers







#### Fennel

Common Name: Blue stars , blue quills, mudrurt

Family: Apiaceae

Genus: Foeniculum

**Species:** Foeniculum vulgare

Distribution: Qld NSW Vic Tas SA WA NT



A highly aromatic aniseed smelling flowering herb in the carrot family native to the Mediterranean and found in all states of Australia (except the NT). It grows to 2 m and tiny yellow flowers appear in spring. It prefers bushlands woodlands and roadsides. Seeds, leaves, stems and fronds are edible and have medicinal properties.



Edible part All of the plant, but the seeds and young leaves are mostly used

**Preparation** Eaten raw or dried and used in teas or as a dried herb

Taste Like aniseed

**Texture** Leaves are soft, seeds have a medium hardness and stems are slightly crunchy

**Used by** Eaten by early settlers as a herb







#### Common Reed

Common Name: Hawthorn
Family: Poaceae
Genus: Phyragmites
Species: P. australis

Distribution: Qld NSW Vic Tas SA WA N



A common wetland reed found in all states of Australia. It grows to 6 m and prefers wetter areas wetlands such as and beside bodies of water. The young shoots of this species can be consumed raw or cooked and the resin of damaged plants can be eaten raw. Seeds can also be crushed and added to other foods.



Edible part Young shoots, hardened resin from damaged plants

**Preparation** Shoots eaten raw, roasted, boiled or steamed. Resin eaten raw

Taste Shoots are flavoured a little like parsnip. Resin is bland

**Texture** Inside of shoots is soft, outside are fibrous. Resin is hard

**Used by** Aboriginals for food, and parts of the plant for things such as weaving







#### Chickweed

Common Name: Chickweed, Common chickweed

Family: Caryophyllaceae

Genus: Stellaria

**Species:** Stellaria media

Distribution: Qld NSW Vic Tas SA WA NT



Also known as common chickweed, it is a small plant Europe native to and naturalised around the world. It is often found in shady locations around houses and in lawns in all states of Australia. White flowers appear in spring an grow to a width of 8 mm. All above-ground parts of the plant are edible and grown as a crop in agriculture.



Edible part The entire above-ground structure can be eaten

Preparation Eaten raw in salads, sandwiches etc

Taste Slightly bitter

**Texture** Slightly crunchy

**Used by** Early settlers







# Purple Woodsorrel

Common Name: Purple Woodsorrel

Family: Oxalidaceae

Genus: Oxalis

Species: Oxalis purpurea

Distribution: Qld NSW Vic Tas SA WA NT



purple ground cover introduced from (weed) Africa and found in all states of Australia (except the NT). grows to 20 cm and prefers bushland, woodlands and forests. Flowers appear from August to November have edible leaves, and flowers and tubers. Like spinach, it contains oxalis acid, so eat it sparingly.



Edible part Leaves, flowers and tuber

**Preparation** Eaten raw in a salad or lightly steamed

**Taste** Leaves and flowers have a palatable sour citrus taste

**Texture** Leaves like spinach and flowers soft and chewy

**Used by** Used by early colonialists.







# Prickly Lettuce

Common Name: Prickly lettuce

Family: Asteraceae

Genus: Lactuca

**Species:** Lactuca serriola

Distribution: Qld NSW Vic Tas SA WA NT



Also known as the compass plant, it is a native to the Northern Hemisphere, grows to 1 m and prefers bushland, woodlands and roadsides. The leaf mid-vein has spikes and a reddish tinge when young. Young leaves can be cooked or eaten raw and the flowers are also edible, though both are bitter.



Edible part Young leaves can be eaten raw or cooked, though are bitter and flowers eaten raw

**Preparation** Best to steam leaves or add to other meals

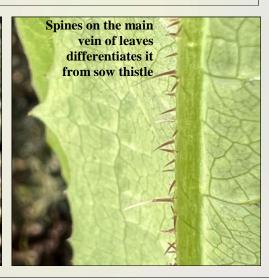
**Taste** Leaves and flowers are bitter

**Texture** Leaves are like lettuce without the crunch

**Used by** Early European settlers







#### EDIBLE BUSH PLANTS

## Common Selfheal

Common Name: Common selfheal, blue curls, heal-all

Family: Lamiaceae (mint family)

Genus: Prunella

**Species:** Prunella vulgaris

Distribution: Qld NSW Vic Tas SA WA NT



Also known as blue curls, woundwort and heal-all, it is all found in states Australia (except the NT). It grows to 30 cm, has a composite club-like flower head with a width to 30 mm prefers bushland. woodlands and forests. It flowers from November to February, leaves/flowers are edible and is highly regarded for medicinal purposes.



Edible part Flower, leaf, stem

Preparation Leaves and stem eaten raw in salads or steamed and flowers lightly boiled or steamed

**Taste** Lacking in taste

**Texture** Leaves are a little fibrous and chewy, flowers are soft

**Used by** Possibly eaten by early settlers







#### Bitter dock

Common Name: Bitter dock, broad-leaf dock, dock leaf

Family: Polygonaceae

Genus: Rumex

Species: Rumex obtusifolius ssp. obtusifolius

Distribution: Qld NSW Vic Tas SA WA NT



A highly invasive plant native to Europe and introduced to all states of Australia (except the NT). It grows to 150 cm with large oval leaves to 30 cm long. Lower leaves tend to have reddish stems. It was used by early settlers, but leaves contain oxalic acid, so should be eaten sparingly to avoid stomach upsets. Ground dried seeds can be a flour substitute.



Edible part Leaves

**Preparation** Eaten raw in salads, or steamed/boiled as a vegetable

**Taste** Bitter taste

**Texture** Like silverbeet leaves

**Used by** Early settlers







#### THESE ARE NOT EDIBLE

The following plants are not edible under any circumstances and are shown here for your information and safety.

#### Sweet Amber

Common Name: Sweet amber, tutsan

Family: Hypericaceae
Genus: Hypericum

Species: H. androsaemum



A member of the St. John's wort family, Sweet Amber is found across Eurasia. It is a perennial shrub that grows to 1.5 m and has a fruit that is considered to be toxic to humans and animals. Initially the berries are green, then red and finally black. Flowers are bright yellow. Leaves discolour as they age.



# This berry is not edible and is considered toxic to both humans and animals







# Tasman Flax-lily

Common Name: Tasman flax-lily

Family: Asphodelaceae

Genus: Dianella

Species: D. tasmanica



A herbaceous perennial herb found in south eastern Australia from New South Wales to Victoria and Tasmania. It has leaves that grow to 80 cm, violet flowers in spring and berries that develop in summer. It grows in clumps in wetter bushland and forests, though has also been cultivated for use in parks and gardens.



# This berry is not edible and is considered toxic to both humans and animals







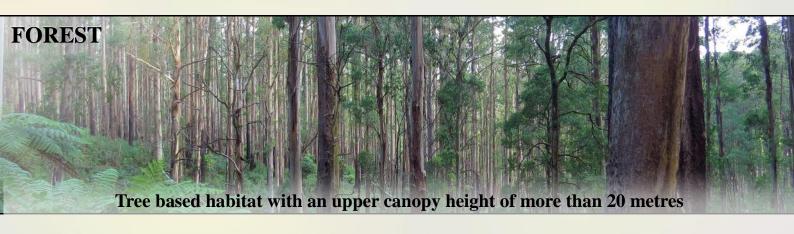
#### AUSTRALIAN

## **HABITATS**









#### AUSTRALIAN

## **HABITATS**





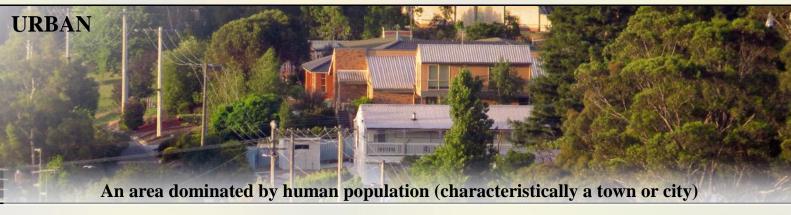


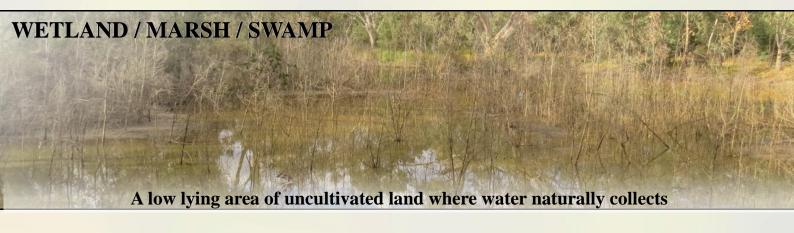


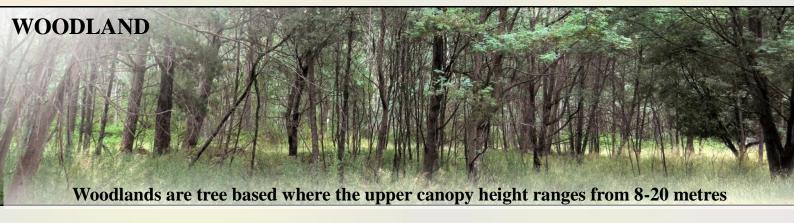
#### AUSTRALIAN

## **HABITATS**









#### PLANT

### GLOSSARY

**ssp.** (acronym) Subspecies. It is alternatively written as subsp.

ANNUAL (noun) A plant that completes its entire life cycle within a single

year. Different annual plants begin and end their cycles at different

times of the year.

ANTHROPOD (noun) Any invertebrate animal having an exoskeleton, external

segmented body and jointed appendages, such as ants, flies,

beetles, cicadas, crabs, centipedes and dragonflies.

**ASTRINGENT** (adjective) A term used to describe the drying sensation or puckery

caused in the mouth and throat by certain foods and drinks. The action is the result of chemicals (often tannins) that shrink body

tissue, resulting in the sensation.

**BERRY** (noun) A small roundish juicy fruit that does not have a stone.

CANE (noun) The hollow jointed part of a tall grass, bamboo or sugar

cane.

**CHITIN** (noun) A chemical compound that is a derivative of glucose and

found in the cell wall of fungi as well as in other forms such as the

exoskeletons of anthropoids such as cicadas.

COMPOSITE FLOWER (noun) A flower comprising hundreds or even thousands of small

flowers clustered together to form one large flower.

**CONIFER** (noun) A tree where the seeds are located within a cone.

**CORM** (noun) A short vertical or roundish swollen underground section of

plant stem that serves as a storage organ for the plant and helps in

its long-term survival.

**COROLLA** (noun) Whorl of petals of a flower.

**DECIDUOUS** (adjective) A tree that sheds all of its leaves each year.

**DIOECIOUS** (adjective) A characteristic of a species where the male and female

organs are on separate individuals (two distinct sexes).

**DRUPE** (noun) A fruit such as cherry and plum that has a single hard stone

and a natural line of weakness where the fruit can be opened. .

**EDIBLE** (adjective) Fit to be eaten, especially by humans.

#### PLANT

## GLOSSARY

ENDEMIC (adjective) prevalent or regularly found among a large group of

people or in a district; confined to a particular area (biology).

**ESCARPMENT** (noun) A long, steep slope, esp. one at the edge of a plateau or

separating areas of land at different heights.

**FLORET** (noun) One of the small flowers that make up a composite flower

head.

FRUIT (noun) The fleshy part of a plant that is eaten as food. Unlike

vegetables, all fruits contain seeds. Fruits generally have some form

of outer skin to protect them such as an apple skin.

**FUNGI** (noun) Any member of the group of eukaryotic organisms, including

moulds yeasts, that have fruits such as mushrooms. Fungi all have

chitin in their cell walls.

**HERB** (noun) Any seed bearing plant that has flowers or leaves that are

used for flavouring food (when fresh or dried), for medicine or for its

scent.

**INDIGENOUS** (noun) When a species is found naturally in a specific ecosystem or

area without human intervention (as against native).

**INDIGENIOUS** (noun) Naturally occurring in a certain area (as against native which

means it is found in a country or region such as Australia or

Victoria).

**INTERNODES** (adjective) The part of the plant between the nodes on a stem from

where leaves grow.

**INVASIVE SPECIES** (adjective) Used to describe when a living organism spreads into an

area where it was not previously found, with such success that it harms the environment, human health or upsets the ecosystem

already established in that area.

**LOAM** (noun) Fertile soil or clay and sand that contains natural humus.

**HUMUS** (noun) Organic component of soil, formed by decomposing plant

matter such as leaves.

**MONOECIOUS** (adjective) A characteristic of a species where the male and female

organs are on the same individual (not having individual sexes).

#### PLANT

### GLOSSARY

NATIVE (noun) When a species is found naturally in a certain country or

region (as distinct from indigenous).

**NATURALISED** (noun) When a species that is not native to an ecosystem becomes

self sustaining in that ecosystem. Naturalisation usually occurs as a

result of human intervention.

**NODE** (noun) The part of a plant's stem from where leaves emerge.

ORCHID (noun) A diverse widespread family of flowering plants that are often colourful and fragrant. There are over 28,000 accepted species of

orchids. They are the second largest flower group behind the daisy

family (Asteraceae).

**PERENNIAL** (noun) A plant that lives for two or more years.

PINACLE (noun) A loose cluster of buds or flowers.

**POLLEN** (noun) A powdery substance discharged from the male part of the

plant that is made up of fine or course grains. Pollen grains are

most often yellowish in colour.

ROOT (noun) Anchors the tree to the soil and absorbs water and soil

minerals.

**ROSETTE** (noun) A circular arrangement of leaves, with all the leaves of a

similar height (such as seen with the dandelion rosette).

**SCLEROPHYLL FOREST** (noun) Vegetation with hard leaves and short internodes.

**SEED** (noun) A plant in its embryonic stage and inside a protective

covering that is capable of growing into another plant.

**STEM** (noun) The part of a plant that generally rises above the ground. It

may also be referred to as a stalk.

**STONE** (noun) A large hard seed found in some fruits such as plums,

cherries and peaches. It is also called a pip.

**TANNINS** (noun) A class of water soluble astringent chemicals that are

extremely unpalatable. Tannins are used successfully to treat

leather.

**TAPROOT** (noun) In a plant that has a taproot system, the taproot is the largest

most central root in the root complex.

## GLOSSARY

**TERRESTRIAL PLANT** (adjective) A plant that grows from the ground, as distinct from one

that grows in water (aquatic), ones that grow on trees (epiphytic),

and ones that grow on rocks (lithophytic).

**TRUNK** (noun) The part of a tree that is connected to the roots and rises

from the ground. It is not the roots or branches.

**TUBER** (noun) A rounded swollen part of a plant that acts as a food reserve

for the plant. Tubers can also bear buds from which new plants

grow. Tubers are often edible such as with the potato.

**VEGETABLE** (noun) Any part of a plant that is consumed by humans as food.

WHOWL (noun) A set of leaves, flowers, or branches extending from a stem

at the same level and encircling it.

YAM Common name for the edible tubers on some plants in the genus

Dioscorea.



# Artworkz Serving the Community

