



Agapanthus
Agapanthus praecox spp.orientalis
Flowering Time: early Summer
Seeding Time: berries ripen in late Summer - early Autumn

✓ Replace with:
Pale Flax-lily *Dianella longifolia*



Angled Onion
Allium triquetrum
Flowering Time: Winter-Spring
Seeding Time: late Spring - Summer Also reproduces vegetatively by bulbs

✓ Replace with:
River Mint *Mentha australis*



Artichoke Thistle
Cynara cardunculus
Flowering Time: November to February
Seeding Time: spread by wind, animals, water in Summer & Autumn

✓ Replace with:
Spiny-headed Mat-lily *Lomandra longifolia*



Creeping Buttercup
Ranunculus repens
Flowering Time: Spring - Summer
Seeding Time: late Summer

✓ Replace with:
Australian Buttercup *Ranunculus lappaceus*



Fennel
Foeniculum vulgare
Flowering Time: all year round but predominately in Spring
Seeding Time: mostly Summer

✓ Replace with:
Hop Goodenia *Goodenia ovata*



Kikuyu Grass
Pennisetum clandestinum
Flowering Time: rarely flowers except cultivated varieties in Summer. Reproduction by running shoot

✓ Replace with:
Kangaroo Grass *Themeda triandra*



Pampas Grass
Cortaderia selloana
Flowering Time: Autumn
Seeding Time: Winter - Spring

✓ Replace with:
Thatch Saw-sedge *Gahnia radula*



Paterson's Curse
Echium plantagineum
Flowering Time: Spring - early Summer
Seeding Time: Summer

✓ Replace with:
Cut-leaf Daisy *Brachyscome multifida*



Quaking Grass
Briza maxima
Flowering Time: Winter - Spring
Seeding Time: Spring - early Summer

✓ Replace with:
Common Wallaby Grass *Austrodanthonia caespitosa*



Soursob
Oxalis pes-caprae
Flowering Time: Winter - Spring
Seeding Time: rarely sets seed, spreads by underground bulbs.

✓ Replace with:
Cut-leaf Daisy - *Brachyscome multifida*

TREES



Broad-leaf Privet
Ligustrum lucidum
Flowering Time: Spring and Summer
Seeding Time: glossy black berries in winter.

✓ Replace with:
Muttonwood *Rapanea howittiana*



Cherry Plum
Prunus cerasifera
Flowering Time: Winter - Spring
Seeding Time: red, yellow or purple fruit in Summer

✓ Replace with:
Wedge-leaf Hop Bush *Dodonea viscosa*



Cootamundra Wattle
Acacia baileyana
Flowering Time: Winter
Seeding Time: pods in Spring - Summer

✓ Replace with:
Black Wattle *Acacia mearnsii*



Desert Ash
Fraxinus rotundifolia
Flowering Time: late Winter
Seeding Time: Summer

✓ Replace with:
Blackwood *Acacia melanoxylon*



Hawthorn
Crataegus monogyna
Flowering Time: Spring
Seeding Time: red berries in Summer

✓ Replace with:
Tree Violet *Hymenanthera dentata*



Sweet Pittosporum
Pittosporum undulatum
Flowering Time: Spring
Seeding Time: orange berries in Autumn - Winter

✓ Replace with:
Muttonwood *Rapanea howittiana*

CLIMBERS AND CREEPERS



Bluebell Creeper
Sollya heterophylla
Flowering Time: Summer
Seeding Time: Autumn - Winter

✓ Replace with:
Purple Coral-pea *Hardenbergia violacea*



Blue Periwinkle
Vinca major
Flowering Time: Spring
Vegetative reproduction only

✓ Replace with:
Purple Coral-pea *Hardenbergia violacea*



Cape Ivy
Delairea odorata
Flowering Time: late Autumn-Winter
Seeding Time: early Spring

✓ Replace with:
Common Appleberry *Billardiera scandens*



English Ivy
Hedera helix
Flowering Time: late Autumn - Winter
Seeding Time: berries in Winter - Spring

✓ Replace with:
Small-leafed Clematis *Clematis microphylla*



Japanese Honeysuckle
Lonicer japonica
Flowering Time: Spring - Summer
Seeding Time: black berries in Summer - Autumn

✓ Replace with:
Small-leafed Clematis *Clematis microphylla*



Kapok Vine
Araujia sericifera
Flowering Time: Summer
Seeding Time: Summer - Autumn

✓ Replace with:
Common Appleberry *Billardiera scandens*



Morning Glory
Ipomoea indica
Flowering Time: Spring-Summer
Seeding Time: Winter

✓ Replace with:
Purple Coral-pea *Hardenbergia violacea*



Smilax or Bridal Creeper
Myrsiphyllum asparagoides
Flowering Time: Spring
Seeding Time: red berries in Summer

✓ Replace with:
Running Postman *Kennedia prostrata*

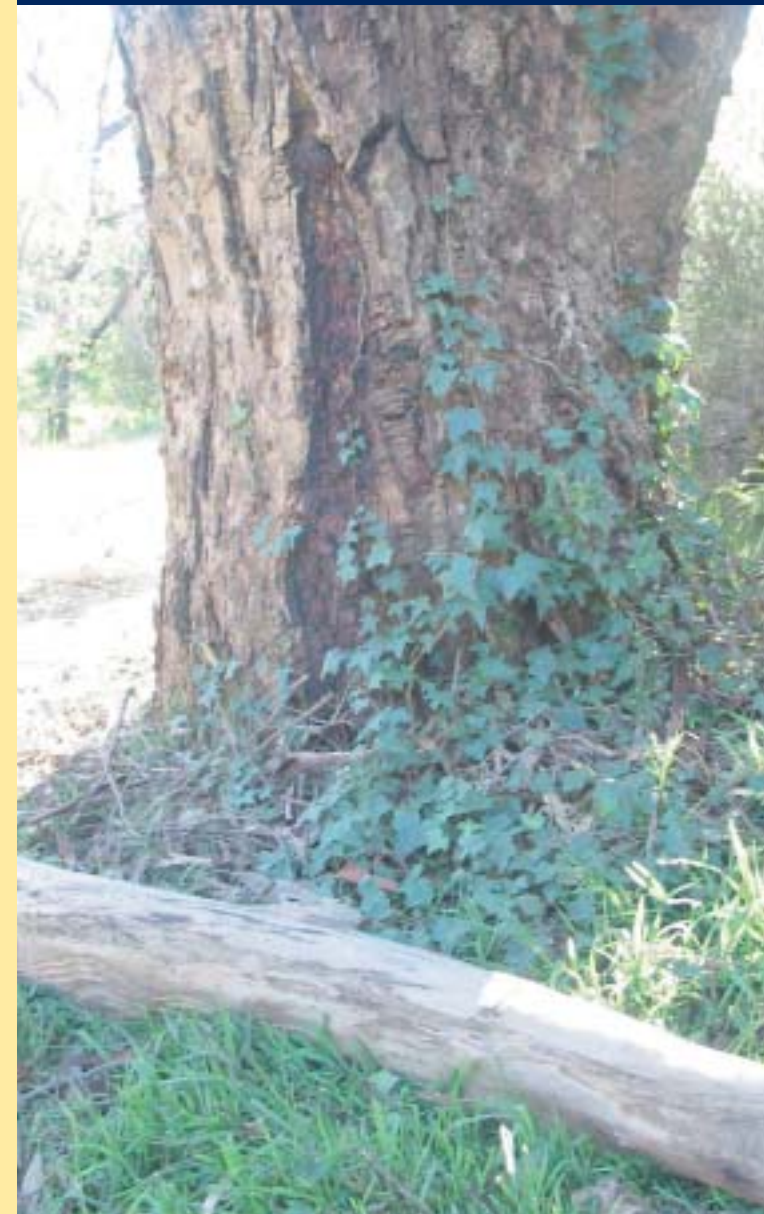


Wandering Tradescantia
Tradescantia fluminensis
Flowering Time: Summer
Vegetative reproduction only

✓ Replace with:
Kidney Weed *Dichondra repens*

Use this brochure to **recognise** ENVIRONMENTAL WEEDS in Banyule and **control** them.

Don't let your garden be a source of environmental weeds !



Banyule's  ENVIRONMENTAL Weeds





Blackberry
Rubus fruticosus spp. agg.
Flowering Time: early Summer
Seeding Time: berries ripen in late Summer - early Autumn

✓ Replace with:
Creeping Bossiaea *Bossiaea prostrata*



Boneseed
Chrysanthemoides monilifera
Flowering Time: Winter - Spring
Seeding Time: Summer

✓ Replace with:
Snowy Daisy-bush *Olearia lirata*



Boxthorn
Lycium ferocissimum
Flowering Time: mainly Summer
Seeding Time: throughout the year

✓ Replace with:
Hedge Wattle *Acacia paradoxa*



Cape Broom
Genista monspessulana
Flowering Time: Spring
Seeding Time: pods in late Spring-Summer

✓ Replace with:
Gold-dust Wattle *Acacia acinacea*



Cotoneasters
Cotoneaster species
Flowering Time: Spring
Seeding Time: red berries in late Summer - Autumn

✓ Replace with:
Prickly Currant-bush *Coprosma quadrifida*



English Broom
Cytisus scoparius
Flowering Time: Spring
Seeding Time: pods in Summer

✓ Replace with:
Shiny Cassinia *Cassinia longifolia*



Flax-leaf Broom
Genista linifolia
Flowering Time: Winter - Spring
Seeding Time: pods in Summer

✓ Replace with:
Wedge-leaf Hop Bush *Dodonea viscosa*



Golden Wreath Wattle
Acacia saligna
Flowering Time: Winter - Spring
Seeding Time: seeds late Spring - Summer

✓ Replace with:
Lightwood *Acacia implexa*



Gorse
Ulex europaeus
Flowering Time: sporadic all year, but predominantly in Spring
Seeding Time: predominantly Summer

✓ Replace with:
Hedge Wattle *Acacia paradoxa*



Madeira Winter Cherry
Solanum pseudocapsicum
Flowering Time: Spring-Autumn
Seeding Time: poisonous orange fruit in late summer

✓ Replace with:
Large Kangaroo Apple *Solanum laciniatum*



Mirror Bush
Coprosma repens
Flowering Time: Late Spring - early Summer
Seeding Time: late Summer - early Autumn

✓ Replace with:
Prickly Currant-bush *Coprosma quadrifida*



Sallow Wattle
Acacia longifolia
Flowering Time: Spring
Seeding Time: pods in Summer

✓ Replace with:
Spreading Wattle *Acacia genistifolia*



Sweet Briar
Rosa rubiginosa
Flowering Time: early Summer
Seeding Time: Summer - Autumn

✓ Replace with:
Sweet Bursaria *Bursaria spinosa*

Environmental Weeds are plants that invade bushland and natural areas. They are often plants that have escaped from gardens or agricultural areas or have been dumped in parklands by thoughtless people.

Some have fruit or seed that are spread by birds or wildlife.

They create huge problems in natural areas, displacing indigenous species, decreasing natural biodiversity and simplifying ecosystems.

Environmental Weeds can be seemingly harmless, common garden plants, some of which are available in nurseries and garden centres. They can be native or exotic species, but become a problem when they establish out of their natural range.

All the plants on this brochure are serious environmental weeds in Banyule.

Please don't plant these species, and if you already have them in the garden, please remove them and replace them with one of the suggested similar non-invasive indigenous plants.

Some environmental weeds are also declared noxious weeds. Landowners are required by law to control noxious weeds on their property.



Cape Ivy can kill trees and smother ground storey plants

How you can help make Banyule weed free !

- Don't plant known environmental weeds in your garden
- Learn to identify and control environmental weeds
- Don't dump weeds or garden waste
- Use council's green waste collection service
- Replace environmental weeds with locally indigenous plants (contact the Wildlife Corridor Officer on 9457 9825 for more information)
- Educate friends and family on environmental weeds in Banyule
- Join a local 'Friends' group to learn about how to control weeds in bushland areas. Contact 9457 9828 for a list of groups in your area.

NEW & EMERGING WEEDS

There are over 150 plant species that are environmental weeds in Banyule.

This brochure shows only the major weeds. Contact Council for a full list of environmental weeds in Banyule.

Some other common environmental weeds are:

- Annual Veldt Grass - *Ehrharta longiflora*
- Box Elder - *Acer negundo*
- Bulbil Watsonia - *Watsonia meriana* var. *bulbillifera*
- Cape Weed - *Arctotheca calendula*
- Cat's Ear - *Hypochoeris radicata*
- Chilean Needle-Grass - *Nasella neesiana*
- Cocksfoot - *Dactylis glomeratum*
- Common Onion Grass - *Romulea rosea*
- Couch - *Cynodon dactylon*
- Early Black Wattle - *Acacia decurrens*
- Montbretia - *Crococsmia X crocosmiiflora*
- Monterey Pine - *Pinus radiata*
- Panic Veldt Grass - *Ehrharta erecta*
- Serrated Tussock - *Nassella trichotoma*
- Spanish Heath - *Erica lusitanica*
- Spear Thistle - *Cirsium vulgare*
- St John's Wort - *Hypericum perforatum*
- Sweet Vernal Grass - *Anthoxanthum odoratum*
- Tree Lucerne - *Cytisus palmensis*
- Tree Tobacco - *Solanum mauritianum*
- White Arum Lily - *Zantedeschia aethiopica*
- Willow-leaf Hakea - *Hakea salicifolia*

CONTACTS

Contact Banyule Council on 9490 4222 for the following publications:

- Environmental Weeds - a list of species to avoid planting
- Indigenous plants for your garden - booklet and poster featuring local native plants
- Vegetation Communities of Banyule - map and report of original vegetation of the area
- Environmental Community Groups - a list of contacts for 'friends' groups

Websites:

Department of Sustainability and Environment www.dse.vic.gov.au

Banyule City Council www.banyule.vic.gov.au

For advice on indigenous plants for your area, contact Council's Wildlife Corridor Program on 9457 9825

The following nurseries stock a wide range of plants indigenous to Banyule, including those suggested as replacement plants:

Keelbundora Indigenous Nursery
Wildlife Reserves, La Trobe University, Bundoora
(Melways map 19, H5)
9479 2871

Victorian Indigenous Nurseries
Co-operative
Yarra Bend Road, Fairfield
(Melways map 2D, F4)
9482 1710

WEED CONTROL TECHNIQUES

- Remove by hand
- Cut stem and paint with herbicide
- Drill and Fill with herbicide
- Overspray with herbicide
- Dig out
- Declared 'noxious' weed

Some environmental weeds pictured can be confused with local native plants. If you are unsure, please contact Council for advice or see the Further Information section on this brochure.

FURTHER INFORMATION

- Bush Invaders of South East Australia - A guide to the identification and control of environmental weeds found in South-east Australia. Adam Muyt. 2001 Publisher: R.G. Richardson. Meredith, Vic.
- Environmental Weeds - A Field Guide for South East Australia K Blood 2001 C.G Jerram and Associates - Science Publishers, Victoria
- Environmental Weed Invasions of Victoria : Conservation and Management Implications. Carr, G.W., et al. 1992 Publisher: Department of Conservation and Environment and Ecological Horticulture P/L.
- Noxious Weeds of Australia (Second Edition 2001) W.T Parsons and E.G. Cuthbertson Publisher: CSIRO Publishing, Melbourne
- Flora of Melbourne, Australian Plants Society Maroondah Inc, 2001

Acknowledgements

Images kindly provided by: Kate Blood, Department of Primary Industries, Victoria, Vivien Freshwater, Friends of Sherbrooke Forest
Original concept: RPPWG, Shire of Yarra Ranges
Design & Production: Greg Dunnett