

# INFORMATION SHEET

## CALM 1911.03 **BUSHLAND INVASIVE PLANTS**

Environmental weeds in bushland on properties and road reserves (includes wetlands and grasslands) may come from a variety of sources. These include accidental introductions (eg Boneseed), agricultural / forestry escapees (eg Phalaris & Pine Tree) and garden escapees (eg Hawthorn & Erica).

There are many garden and commercial plants (both native and foreign) which will invade natural bushland. These weeds are spread by birds, wind and water runoff, dumping of soil and garden refuse and certain human activities such as off road vehicle access, walking, cycling and horse riding in bushland.

Garden plants may provide habitat for native birds and animals by duplicating some of the natural habitat requirements of those individuals. For example, Pines provide food for cockatoos and Albizia provides nectar for many birds. However, as a rule, the benefits provided by these plants are far outweighed by the disruption they create in the natural ecosystem. Once established they compete with native plants for space, light, water and nutrients to the extent that many native plants and the fauna they support may be threatened.

Local native plants will provide the widest range of habitat requirements for native flora and fauna. To minimise the effect on native animals when removing introduced plants from a garden or bushland it is important to consider the value of those plants to native fauna and encourage their replacement with appropriate local native plants.

The list overleaf summarises **some** of the garden, commercial and just plain nuisance weedy plants which often invade bushland in this district. It is **not** a complete list.

Many of these plants are widespread yet others are more discrete in action and location within the district. Some may for instance be more of a concern only when near a watercourse.

If you live near natural bushland you are encouraged:

- to avoid using these plants in your garden
- to replace these with more appropriate plants (preferably local natives)
- to remember native birds and other fauna when considering the removal of or change to their habitat
- to monitor and control any introduced seedlings in bushland
- to avoid dumping garden waste in bushland

Many of the plants listed are sold commercially for farming or home gardens. In their correct setting they may be invaluable but in the natural setting these invaders require stringent monitoring then application of a sound management strategy for control.

Unless these invaders are taken seriously there will be less and less intact native vegetation in the long term.

If you require further advice on specific weed control in bushland, about alternative plants for your property or general management techniques, please contact:

- Council's Natural Resource Officer on 8408 0400



**INVASIVE PLANTS IN BUSHLAND ~ Adelaide Hills Council District**

(P denotes proclaimed pest plant; N denotes Australian native but NOT native to this district)

Common name	Botanical Name	Common name	Botanical Name
African Boxthorn (P)	<i>Lycium ferocissimum</i>	Lauristinus	<i>Viburnum tinus</i>
African Daisy	<i>Senecio pterophorus</i>	Madeira Vine	<i>Anredera cordifolia</i>
African Feather Grass (P)	<i>Pennisetum macrourum</i>	Medic	<i>Medicago</i> sp.
African Furze	<i>Muraltia heisteria</i>	Mile-a-Minute	<i>Senecio angulatus</i>
Agapanthus	<i>Agapanthus praecox orientalis</i>	Milkwort	<i>Polygala virgata</i>
Albizia/Cape Leeuwin Wattle (N)	<i>Paraserianthes lophantha</i>	Monadenia / African Orchid	<i>Monadenia bracteata</i>
Aleppo Pine	<i>Pinus halepensis</i>	Montpellier Broom (P)	<i>Genista monspessulana</i>
Almond	<i>Prunus dulcis</i>	Myrsiphyllum	<i>Myrsiphyllum declinatum</i>
Apricot	<i>Prunus armeniaca</i>	Myrtle-leaf Milkwort	<i>Polygala myrtifolia</i>
Arum Lily	<i>Zantedeschia aethiopica</i>	Native Bluebell (N)	<i>Sollya heterophylla</i>
Athel Pine	<i>Tamarix aphylla</i>	Nectarine	<i>Prunus persica</i> var <i>nectarina</i>
Aunt Eliza	<i>Chasmanthe floribunda</i>	Oleander	<i>Nerium oleander</i>
Babiana	<i>Babiana stricta</i>	Olive, European (P)	<i>Olea europaea</i>
Bamboo	<i>Arundo donax</i>	One O'Clock	<i>Oxalis purpura</i>
Belladonna Lily	<i>Amaryllis belladonna</i>	Onion Weed	<i>Asphodelus fistulosus</i>
Berry Heath	<i>Erica baccans</i>	Pampas Grass	<i>Cortaderia selloana</i>
Bridal Creeper (P)	<i>Convolvulus arvensis</i>	Paspalum	<i>Paspalum dilatatum</i>
Black Coral Pea (N)	<i>Kennedia nigricans</i>	Peach	<i>Prunus persica</i> var <i>persica</i>
Black Locust	<i>Robinia pseudoacacia</i>	Pepper Tree	<i>Schinus areira</i>
Blackberry (P)	<i>Rubus ulmifolius</i>	Perennial Veldt Grass	<i>Ehrharta calycina</i>
Blow-fly Bush / Buckthorn	<i>Rhamnus alaternus</i>	Phalaris	<i>Phalaris aquatica</i>
Blue Periwinkle (P)	<i>Vinca major</i>	Pincushion Hakea (N)	<i>Hakea laurina</i>
Boneseed	<i>Chrysanthemoides monilifera</i>	Plum	<i>Prunus domestica</i>
Bracelet Honey Myrtle (N)	<i>Melaleuca armillaris</i>	Poplar	<i>Populus</i> sp.
Bridal Creeper (P)	<i>Myrsiphyllum asparagoides</i>	Prickly Pear (P)	<i>Opuntia</i> sp.
Brooms – cultivars	<i>Cytisus</i> cultivars	Privet	<i>Ligustrum vulgare</i>
Bulbil Watsonia (P)	<i>Watsonia bulbifera</i>	Purple Morning Glory	<i>Ipomoea congesta</i>
Cape Ivy	<i>Senecio mikanioides</i>	Pussy Tails	<i>Pentaschistus thunbergii</i>
Cape Tulip (P)	<i>Homeria</i> sp.	Quaking Grass	<i>Briza</i> sp.
Cherry	<i>Prunus avium</i>	Radiata / Monterey Pine	<i>Pinus radiata</i>
Cherry Plum	<i>Prunus cerasifera</i>	Rice Millet	<i>Piptatherum miliaceum</i>
Clovers	<i>Trifolium</i> spp.	Rosemary Grevillea (N)	<i>Grevillea rosmarinifolia</i>
Cootamundra Wattle (N)	<i>Acacia baileyana</i>	Salvation Jane (P)	<i>Echium plantagineum</i>
Cotoneaster	<i>Cotoneaster</i> sp.	Scabious	<i>Scabiosa atropurpurea</i>
Crow Garlic	<i>Allium vineale</i>	Sea Lavender	<i>Limonium</i> sp.
Couch Grass	<i>Cynodon dactylon</i>	Silky Hakea (N)	<i>Hakea sericea</i>
Desert Ash	<i>Fraxinus rotundifolia</i>	Silver Wattle (N)	<i>Acacia dealbata</i>
Dog / Briar Rose	<i>Rosa canina</i>	Snowflake	<i>Leucojum aestivum</i>
Early Black Wattle (N)	<i>Acacia decurrens</i>	Soursob	<i>Oxalis pes-caprae</i>
Elm	<i>Ulmus</i> sp.	Spanish Heath	<i>Erica lusitana</i>
English Broom (P)	<i>Cytisus scoparius</i>	Strawberry Tree	<i>Arbutus unedo</i>
English Ivy	<i>Hedera helix</i>	Sugar Gum (N)	<i>Eucalyptus cladocalyx</i>
Fern-leaf Euryops	<i>Euryops abrotanifolius</i>	Sydney Golden Wattle (N)	<i>Acacia longifolia</i>
Flax-leaved Broom	<i>Genista linifolia</i>	Synnotia	<i>Synnotia villosa</i>
Flinders Ranges Wattle (N)	<i>Acacia iteaphylla</i>	Sweet Briar	<i>Rosa rubiginosa</i>
Fragrant Onion	<i>Nothoscordum inodorum</i>	Sweet Pittosporum (N)	<i>Pittosporum undulatum</i>
Freesia	<i>Freesia</i> sp.	Tangier Pea	<i>Lathyrus tingitanus</i>
Fumitory	<i>Fumaria</i> sp.	Tasmanian Blue Gum (N)	<i>Eucalyptus globulus</i>
Gazania	<i>Gazania linearis</i>	Thread Iris	<i>Gynandris setifolia</i>
Golden Wreath Wattle (N)	<i>Acacia saligna</i>	Three-cornered Garlic (P)	<i>Allium iriquetrum</i>
Gorse / Furze (P)	<i>Ulex europaeus</i>	Topped / Spanish Lavender	<i>Lavandula stoechas</i>
Harlequin Flower / Sparaxis	<i>Sparaxis tricolor</i>	Tree Heath	<i>Erica arborea</i>
Hawthorn Tree	<i>Crataegus siniaca</i>	Tree Lucerne / Tagasaste	<i>Chamaecystis palmensis</i>
Hawthorn Shrub	<i>Crataegus monogyna</i>	Tree of Heaven	<i>Ailanthus altissima</i>
Holly	<i>Ilex aquifolium</i>	Tritonia	<i>Tritonia</i> sp.
Horehound (P)	<i>Marrubium vulgare</i>	Vetch	<i>Vicia</i> sp.
Ice Plant	<i>Mesembryanthemum crystallinum</i>	Violet	<i>Viola odorata</i>
Iris	<i>Iris</i> sp.	Wandering Jew	<i>Tradescantia fluminensis</i>
Ixia	<i>Ixia</i> sp.	Weeping White Broom	<i>Genista monosperma</i>
Kangaroo Apple (N)	<i>Solanum aviculare</i>	Wild Gladiolus	<i>Gladiolus undulatus</i>
Kikuyu	<i>Pennisetum clandestinum</i>	Willow (all species)	<i>Salix</i> spp.

Botanical Name	Common name	Botanical Name	Common name
<i>Acacia baileyana</i>	Cootamundra Wattle (N)	<i>Marrubium vulgare</i>	Horehound (P)
<i>Acacia dealbata</i>	Silver Wattle (N)	<i>Medicago</i> sp.	Medic
<i>Acacia decurrens</i>	Early Black Wattle (N)	<i>Melaleuca armillaris</i>	Bracelet Honey Myrtle (N)
<i>Acacia iteaphylla</i>	Flinders Ranges Wattle (N)	<i>Mesembryanthemum crystallinum</i>	Ice Plant
<i>Acacia longifolia</i>	Sydney Golden Wattle (N)	<i>Monadenia bracteata</i>	Monadenia / African Orchid
<i>Acacia saligna</i>	Golden Wreath Wattle (N)	<i>Muraltia heisteria</i>	African Furze
<i>Agapanthus praecox orientalis</i>	Agapanthus	<i>Myrsiphyllum asparagoides</i>	Bridal Creeper (P)
<i>Ailanthus altissima</i>	Tree of Heaven	<i>Myrsiphyllum declinatum</i>	Myrsiphyllum
<i>Allium iriquestrum</i>	Three-cornered Garlic (P)	<i>Nerium oleander</i>	Oleander
<i>Allium vineale</i>	Crow Garlic	<i>Nothoscordum inodorum</i>	Fragrant Onion
<i>Amaryllis belladonna</i>	Belladonna Lily	<i>Olea europaea</i>	Olive, European (P)
<i>Anredera cordifolia</i>	Madeira Vine	<i>Opuntia</i> sp.	Prickly Pear
<i>Arbutus unedo</i>	Strawberry Tree	<i>Oxalis pes-caprae</i>	Soursob
<i>Arundo donax</i>	Bamboo	<i>Oxalis purpurea</i>	One O'Clock
<i>Asphodelus fistulosus</i>	Onion Weed	<i>Paraserianthes lophantha</i>	Albizia/Cape Leeuwin Wattle (N)
<i>Babiana stricta</i>	Babiana	<i>Paspalum dilatatum</i>	Paspalum
<i>Briza</i> sp.	Quaking Grass	<i>Pennisetum clandestinum</i>	Kikuyu
<i>Chamaecystis palmensis</i>	Tree Lucerne / Tagasaste	<i>Pennistum macrourum</i>	African Feather Grass (P)
<i>Chasmanthe floribunda</i>	Aunt Eliza	<i>Pentaschistus thunbergii</i>	Pussy Tails
<i>Chrysanthemoides monilifera</i>	Boneseed	<i>Phalaris aquatica</i>	Phalaris
<i>Convolvulus arvensis</i>	Bindweed (P)	<i>Pinus halepensis</i>	Aleppo Pine
<i>Cortaderia selloana</i>	Pampas Grass	<i>Pinus radiata</i>	Radiata / Monterey Pine
<i>Cotoneaster</i> sp.	Cotoneaster	<i>Piptatherum miliaceum</i>	Rice Millet
<i>Crataegus monogyna</i>	Hawthorn Shrub	<i>Pittosporum undulatum</i>	Sweet Pittosporum (N)
<i>Crataegus sinica</i>	Hawthorn Tree	<i>Polygala myrtifolia</i>	Myrtle-leaf Milkwort
<i>Cynodon dactylon</i>	Couch Grass	<i>Polygala virgata</i>	Milkwort
<i>Cytisus cultivars</i>	Brooms – cultivars	<i>Populus</i> sp.	Poplar
<i>Cytisus scoparius</i>	English Broom (P)	<i>Prunus armeniaca</i>	Apricot
<i>Echium plantagineum</i>	Salvation Jane (P)	<i>Prunus avium</i>	Cherry
<i>Ehrharta calycina</i>	Perennial Veldt Grass	<i>Prunus cerasifera</i>	Cherry Plum
<i>Erica arborea</i>	Tree Heath	<i>Prunus domestica</i>	Plum
<i>Erica baccans</i>	Berry Heath	<i>Prunus dulcis</i>	Almond
<i>Erica lusitanica</i>	Spanish Heath	<i>Prunus persica</i> var <i>nectarina</i>	Nectarine
<i>Eucalyptus cladocalyx</i>	Sugar Gum (N)	<i>Prunus persica</i> var <i>persica</i>	Peach
<i>Eucalyptus globulus</i>	Tasmanian Blue Gum (N)	<i>Rhamnus alaternus</i>	Blow-fly Bush / Buckthorn
<i>Euryops abrotanifolius</i>	Fern-leaf Euryops	<i>Robinia pseudoacacia</i>	Black Locust
<i>Fraxinus rotundifolia</i>	Desert Ash	<i>Rosa canina</i>	Dog / Briar Rose
<i>Freesia</i> sp.	Freesia	<i>Rosa rubiginosa</i>	Sweet Briar
<i>Fumaria</i> sp.	Fumitory	<i>Rubus ulmifolius</i>	Blackberry (P)
<i>Gazania linearis</i>	Gazania	<i>Salix</i> spp.	Willow (all species)
<i>Genista linifolia</i>	Flax-leaved Broom	<i>Scabiosa atropurpurea</i>	Scabious
<i>Genista monosperma</i>	Weeping White Broom	<i>Senecio angulatus</i>	Mile-a-Minute
<i>Genista monspessulana</i>	Montpellier Broom (P)	<i>Senecio mikanioides</i>	Cape Ivy
<i>Gladiolus undulatus</i>	Wild Gladiolus	<i>Senecio pterophorus</i>	African Daisy
<i>Grevillea rosmarinifolia</i>	Rosemary Grevillea (N)	<i>Schinus areira</i>	Pepper Tree
<i>Gynandris setifolia</i>	Thread Iris	<i>Solanum aviculare</i>	Kangaroo Apple (N)
<i>Hakea laurina</i>	Pincushion Hakea (N)	<i>Sollya heterophylla</i>	Native Bluebell (N)
<i>Hakea sericea</i>	Silky Hakea (N)	<i>Sparaxis tricolor</i>	Harlequin Flower / Sparaxis
<i>Hedera helix</i>	English Ivy	<i>Synnotia villosa</i>	Synnotia
<i>Homeria</i> sp.	Cape Tulip (P)	<i>Tamarix aphylla</i>	Athel Pine
<i>Ilex aquifolium</i>	Holly	<i>Tradescantia fluminensis</i>	Wandering Jew
<i>Ipomoea congesta</i>	Purple Morning Glory	<i>Trifolium</i> spp.	Clovers
<i>Iris</i> sp.	Iris	<i>Tritonia</i> sp.	Tritonia
<i>Ixia</i> sp.	Ixia	<i>Ulex europaeus</i>	Gorse / Furze (P)
<i>Kennedia nigricans</i>	Black Coral Pea (N)	<i>Ulmus</i> sp.	Elm
<i>Lathyrus tingitanus</i>	Tangier Pea	<i>Viburnum tinus</i>	Lauristinus
<i>Lavandula stoechas</i>	Topped/Spanish Lavender	<i>Vicia</i> sp.	Vetch
<i>Leucojum aestivum</i>	Snowflake	<i>Vinca major</i>	Blue Periwinkle (P)
<i>Ligustrum vulgare</i>	Privet	<i>Viola odorata</i>	Violet
<i>Limonium</i> sp.	Sea Lavender	<i>Watsonia bulbifera</i>	Bulbil Watsonia (P)
<i>Lycium ferocissimum</i>	African Boxthorn (P)	<i>Zantedeschia aethiopica</i>	Arum Lily