







for the North Sydney region

Ku-ring-gai Community Nursery

Run through Ku-ring-gai Council. Retail/Wholesale.

Request plants local to the North Sydney area. 420 Mona Vale Road, St Ives.

Phone: (02) 9424 0353/0418 497 492

Harvest Seeds & Native Plants

Retail/Wholesale.
Provenance is displayed.
281 Mona Vale Road, Terry Hills.
Phone: (02) 9450 2699
www.harvestseeds-nativeplants.com.au

Indigo Native Nursery

Retail/Wholesale.

Request plants local to the North Sydney area.

Lot 57 Wattle Road, Ingleside.

Phone: (02) 9982 3827 www.indigonursery.com.au

Cicada Glen Native Nursery

Retail/Wholesale.

Request plants local to the North Sydney area.

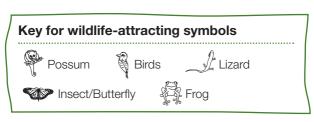
1 Chiltern Road, Ingleside Phone: 0493 617 744 cicadaglennursery.com.au



Indigenous species that make ideal garden plants

We can preserve and recreate some of North Sydney's unique native vegetation in our gardens by planting locally indigenous species. Many native species are becoming rare and our bushland is under threat from fragmentation, vandalism and the introduction of exotic species. Planting local species not only benefits the environment and native fauna, but is also beneficial to you, as these species require little watering, fertilising and maintenance.

The selection of 30 indigenous species over the next few pages make ideal garden plants because they are hardy, attractive, suitable for a variety of conditions and are easy to maintain.



Ground Covers





Mat Rush

- Lomandra longifolia
- Flowers Sep-Nov
- Strappy grass to 1m tall
- Full Sun/Semi Shade

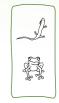




Blue Flax Lily

- Dianella caerulea
- Flowers Sep-Nov
- Strappy flax-like plant to 80cm tall
- Full Sun/Semi Shade/Shade





Knobby Club Rush

- Ficinia nodosa
- Spikelets Oct-Feb
- Erect sedge to 70cm tall
- Full Sun/Semi Shade





Native Geranium

- Pelargonium australe
- Flowers Dec-Feb
- Spreading herb to 40cm tall
- Full Sun





White Root

- Pratia purpurascens
- Flowers Sep-Jan
- Ground cover
- Semi Sun





Native Violet

- Viola hederacea
- Flowers all year
- Ground cover
- Moist, Shade

Native Grasses





Kangaroo Grass

- Themeda triandra Clumping grass to 1m tall
- Spikelets Sep-Mar Full Sun/Semi Shade





Native Tussock Grass/Poa

- Poa affinis
- Tussock-forming grass to 1m tall
- Spikelets Oct-Feb Full Sun/Semi Shade





Blady Grass

- Imperata cylindrica
- Spreading grass to 1m tall
- Spikelets Dec-Feb
- Full Sun

NOTE: spreads easily, root barrier may be used to contain growth.

Climbers and Vines





Golden Guinea Flower

- Hibbertia scandens
- Flowers Sep-Jan
- Scrambling Vine
- Full Sun/Semi Shade





False Sarsaparilla/Hardenbergia

- Flowers Sep-Oct
- Hardenbergia violacea Scrambler or Twiner
 - Full Sun





Old Mans Beard/Travellers Joy

- Clematis aristata
- Vigorous twiner
- Flowers Oct-Nov
- Semi Shade

Small Shrubs





Red Spider Flower

- Grevillea speciosa
- Flowers Aug-Nov
- To 2m tall
- Full Sun





White Spider Flower

- Grevillea linearifolia
- Flowers July-Oct
- To 2m tall
- Semi Shade





Narrow-leaved Bottlebrush

- Callistemon linearis
- Flowers Sep-Nov
- From 1.5 to 2m tall
- Full Sun





Handsome Flat-pea

- Platylobium formosum
- Flowers Sep-Nov
- To 1m tall
- Semi Shade





Prickly Moses

- Acacia ulicifolia
- Flowers Apr-Oct
- To 1m tall
- Full Sun/Semi Shade





Native Parsnip

- Platysace lanceolata
- Flowers Sep-Mar
- From 1 to 1.5m tall
- Semi Shade





Grey Spider Flower

- Grevillea buxifolia
- Flowers Aug-Apr
- To 1.5m tall
- Full Sun





Coastal Rosemary

- Westringia fruticosa
- Up to 2m tall
- Flowers most of the year Full Sun





Pink Crowea

- Crowea saligna
- Flowers Jan-Jun
- To 1m tall
- Semi Shade

Tall Shrubs





Heath Banksia

- Banksia ericifolia
- Flowers Apr-Aug
- From 2 to 5m tall
- Full Sun





Large-leaf Bush-pea

- Pultenaea daphnoides
- Flowers Aug-Nov
- From 2 to 3m tall
- Semi Shade





Bushy Needlebush

- Hakea sericea
- Flowers Jun-Sep
- From 2 to 3m tall
- Full Sun





Rusty Pomaderris

- Pomaderris ferruginea
- Flowers Sep-Oct
- Up to 4m tall
- Semi Shade





NSW Christmas Bush

- Ceratopetalum gummiferum
- Flowers Nov-Jan
- From 2 to 4m tall
- Full Sun/Semi Shade





Everlasting, Paper Daisy

- Ozothamnus diosmifolius
- Flowers Aug-Nov
- Up to 2m tall
- Full Sun/Part Shade

Small Trees





Old Man Banksia

- Banksia serrata
- Flowers Dec-Mar
- From 4 to 8m tall
- Full Sun





Dwarf Apple

- Angophora hispida
- Flowers Nov-Jan
- From 2 to 4m tall
- Full Sun





Black Wattle

- Callicoma serratifolia
- Flowers Oct-Nov
- From 4 to 5m tall
- Shade

Medium Trees





Coastal Banksia

- Banksia integrifolia
- Flowers Jan-Jun
- From 6 to 16m tall
- Full Sun





Lilly Pilly

- Acmena smithii
- Flowers Nov-Feb
- To 20m tall
- Semi Shade/Shade





Scribbly Gum

- Eucalyptus racemosa
- Flowers Apr-Oct
- To 15m tall
- Full Sun

Other suitable local species

This selection of native plants can also be found in the North Sydney region, please ask for locally sourced seed if possible. If you have any queries, please contact the Bushland Project Officer on 9936 8100.

Tall trees – up to 20-30m

Blackbutt Eucalyptus pilularis
Cabbage Palm Livistona australis
Coachwood Ceratopetalum apetalum
Grey Gum Eucalyptus punctata
Red Bloodwood Corymbia gummifera
Red Mahogony Eucalyptus resinifera
Turpentine Syncarpia glomulifera

Medium sized trees - up to 15m

Black She-Oak
Scribbly Gum
Sydney Peppermint
Sydney Red Gum
Allocasuarina littoralis
Eucalyptus haemastoma
Eucalyptus piperita
Angophora costata

Small trees – up to 6m

Sydney Green Wattle Acacia parramattensis
Water Gum Tristaniopsis laurina

Shrubs - up to 2-4m

Broad-leafed Hakea Hakea dactyloides
Flax-leafed Wattle Acacia linifolia
Hop Bush Dodonaea triquetra
Kunzea Kunzea ambigua
Paperbark Tea-tree Leptospermum trinervium

Pine-leaf Geebung Persoonia pinifolia

Pink Spider Flower Grevillea sericea

Pink Tea-tree Leptospermum soil

Pink Tea-tree Leptospermum squarrosum
Scrub She-Oak Allocasuarina distyla

Sydney Golden Wattle Acacia longifolia
Waratah Telopea speciosissima
Yellow Pittosporum Pittosporum revolutum

Small shrubs - up to 1.5m

Bearded Heath

Burrawang, Cycad

Macrozamia communis

Diffusionate to the second secon

Eggs and Bacon Dillwynia retorta

Grass Tree Xanthorrhoea arborea & media

Long-leafed Wax Flower Philotheca myoporoides

Mountain Devil Lambertia formosa
Sandfly Zieria Ziera smithii
Slender Rice Flower
Sweet-scented Wattle Acacia suaveolens

Ground covers

Centella Centella asiatica

Cockspur Flower Plectranthus parviflorus
Cranesbill Geranium homeanum
Flannel Flower Actinotus helianthi
Germander Raspwort Gonocarpus teucrioides

Hydrocotyle Hydrocotyle peduncularis
Sedge Juncus usitatus
Kidney Weed Dichondra repens
Sword-sedge Lepidosperma laterale

Sword-sedge
Wattle Mat Rush

Grasses

Hedgehog Grass Echinopogon caespitosus
Plume Grass Dichelachne micrantha & crinita
Right-angle Grass Entolasia marginata & stricta
Wallaby Grass Austrodanthonia tenuior
Weeping Grass Microlaena stipoides

I omandra filiformis

Ferns

Bat's Wing Fern Histiopteris incisa

Maidenhair Fern Adiantum aethiopicum

Rasp Fern Doodia aspera

Soft Bracken Fern Calochlaena dubia

Vines and climbers

Apple Dumplings Billardiera scandens
Dusky Coral Pea Kennedia rubicunda
Native Sarsaparilla Smilax glyciphylla
Wonga Wonga Vine Pandorea pandorana
Wombat Berry Eustrephus latifolius

The Shaded Garden

Many gardens and courtyards in North Sydney are shaded due to the surrounding buildings. The following native species have been selected as they tolerate shady conditions.

Tall trees

Cabbage Palm Livistona australis

Coachwood Ceratopetalum apetalum

Lilly Pilly Acmena smithii
Turpentine Syncarpia glomulifera

Small trees

Black Wattle Callicoma serratifolia

NSW Christmas Bush Ceratopetalum gummiferum
Blueberry Ash Elaeocarpus reticulatus

Treefern Cyathea australis
Water Gum Tristaniopsis laurina

Magenta Lilly Pilly Syzygium paniculatum

Shrubs

Breynia Breynia oblongifolia
Elderberry Panax Polyscias sambucifolia
Sydney Golden Wattle
Golden Spray Viminaria juncea
Yellow Pittosporum Pittosporum revolutum

Hickory Wattle

White Spider Flower

Fillospoidin Tevolutar

Acacia implexa

Grevillea linearifolia

Low shrubs

Blue Flax Lily

Dianella caerulea

River Rose

Bauera rubioides

Lomandra longifolia

Ground covers

Native Ferns Pteridium; Hypolepis;

Calochlaena etc

Kidney Weed Dichondra repens
Commelina Commelina cyanea
Native Violet Viola hederacea

Vines

Wonga Wonga Vine Pandorea pandorana



Water Dragon

Wildlife Habitat Gardens

Gardens provide important habitat for native fauna such as birds, lizards, possums, frogs and butterflies that continue to survive in the urban environment and in neighbouring bushland. Gardens can provide food, shelter, nesting sites and wildlife corridors for native fauna.

There are several layers of vegetation found in natural bushland which consist of:

- Canopy trees habitat for birds, owls and possums.
- A (dense) mid-storey of small trees and shrubs important for shelter and protection of small birds (such as wrens and robins) and Ringtail Possums.
- An understorey of small flowering shrubs habitat and food source for butterflies and small birds.
- Ground covers of ferns, grasses, leaf litter, rocks and logs – habitat for geckoes, lizards, skinks (incl. Blue-tongue Lizards) and small native marsupials.
 A mulch layer of leaves and twigs provide habitat for insects and lizards, which in turn provides food for birds and creates healthy soil.

Design your own garden ECOSYSTEM using layers of trees, shrubs, ground covers, rocks, logs and mulch.

Handy hints for creating a wildlife habitat garden

- Design your garden around the fully-grown heights and shapes of your selected plants.
- Draw your garden design on paper.
- All fauna species have four basic requirements for survival: food, shelter, fresh water and nesting sites.
- Use rocks, logs, bird baths, frog ponds and nesting boxes as feature items in your garden.
- Build a bird bath (out of cats' reach) or create a frog pond, contact the NSC Bushland Project Officer on 9936 8100 for DIY factsheets.
- Mulching your garden helps to suppress weed growth and retains water in the soil, reducing your need to water. Use either recycled woodchips (from pruned trees, available from your local nursery or landscape supply), or leaf litter. (Do not use pine or casuarina needles as they suppress other plant growth).
- Minimise the use of pesticides. Birds and owls that eat poisoned prey build up toxicity in their system that can kill them when their fat reserves are utilised. Cats and dogs can also become seriously ill if they eat poisoned insects or mice. Snail baits can kill Blue-tongue Lizards.
- Keep a part of your garden 'messy' as it provides great habitat.
- Identify what habitat elements already exist in your garden, for example: rock walls, log piles, hollow logs, tree hollows, bricks, dead trees, natural ponds, caves, old PVC/clay pipe pieces and natural sandstone crevices. All of these places provide shelter, protection or food sources for a variety of native species.



Powerful Owl, Photo P. Smith







Superb Fairy-wren Photo: P. Smith

Use of indigenous plant species

Native plants have evolved with native fauna. Specific plant species will attract specific fauna. For example:

- plants with simple flowers (e.g. peas and native daisies) attract butterflies and stingless native bees
- nectar rich blossoms (i.e. Eucalypts, Banksias, Grevilleas and Correas) attract honeyeaters and Bainbow Lorikeets
- spikey mid-storey species (i.e. Hakeas, Heaths, Prickly Acacias) planted densely, attract small birds such as Superb Fairy-wrens
- low ground covers, native grasses and rocks attract geckoes, lizards and skinks (e.g. Blue-tongue Lizards)
- Casuarinas and plants that produce seed attract parrots

Weeds

A weed is a plant out of place and a biosecurity weed is one that legally must be controlled. A biosecurity weed is declared if it poses a problem to human health or the environment. Not all exotic plants pose a threat to the bush, but there are a number that alter natural ecosystems, smothering indigenous plants and feeding off excess nutrient levels in disturbed soils.

Progressively remove biosecurity weeds or invasive plants from your garden to prevent them spreading. Staging weed removal retains habitat during the transition to a native garden.

Contact the NSC Bushland Project Officer for weed brochures on 9936 8100 or visit www.northsydney.nsw. gov.au/weeds for further information.

Nesting Boxes

The urban environment lacks sufficient tree hollows (they take hundreds of years to develop) and dense mid-storey vegetation (due to over-clearing, fragmentation and altered fire regimes). Microbats and possums have adapted to live in roofs, which may be frustrating for some people.

Possum boxes

Install a possum box in your garden. Brushtail Possums require hollows to dwell in, while Ringtail Possums can create their own nest called a drey in dense mid-storey vegetation. Having a Brushtail Possum living in a possum box in your garden may deter other possums from living in your roof, as they are highly territorial.



Brushtail Possum Photo: Sydney Wildlife

Parrot nesting boxes

Install a nesting box for parrots and lorikeets to provide hollows to nest in and to rear their young.

Microbat nesting boxes

Install a nesting box for Microbats. They are insectivorous and will help to manage insects (such as mosquitoes) in your garden.

Native bee nests

Stingless native bees are great pollinators and attract foraging small birds.

Note: nesting boxes are available from the North Sydney Council Customer Service Centre at cost price. Alternatively, contact the NSC Bushland Project Officer on 9936 8100 for DIY nest box or drey designs.

Fauna Nuisances

Possums and Brush Turkeys

All native wildlife are protected in NSW and it is illegal to trap and relocate wildlife without a license issued by the National Parks and Wildlife Service. Possums are highly territorial animals and the vast majority die when relocated. If animals are removed from an area, they will likely be replaced by other individuals. Contact the NSC Bushland Project Officer on 9936 8100 for alternate options.

Aggressive birds

A number of native birds such as Ravens, Kookaburras, Noisy Miners and Currawongs have adapted well to our urban environment and are aggressive to



other birds. Planting dense, spikey endemic shrubs such as hakeas, heaths and prickly acacias help to provide shelter and protection for smaller birds.

Noisy Miners

Noisy Miners are especially problematic for smaller bird species such as small honeyeaters and wrens. Avoid planting hybrid grevilleas (such as Robyn Gordon Grevilleas) that provide copious amounts of nectar for Noisy Miners. Instead, plant Correa, Crowea and Native Fuschia, they are more suited to small birds than to Noisy Miners.

Currawongs

Currawongs eat the eggs and young of other bird species. Avoid planting too many berry producing plants. Weeds such as Privet, Celtis and Cotoneaster provide a year-round food source for Currawongs – these plants should be removed.

Exotic animals

Domestic pets and feral animals can have a devastating effect on wildlife in gardens as well as bushland. For more information on domestic or feral cats, foxes, rabbits or Indian Mynas, please contact the NSC Bushland Project Officer on 9936 8100.



Further information & recommended reading

For an extensive list of local native plants suitable for your garden, visit www.northsydney.nsw.gov.au.

Adams, G. 1998. *Birdscaping Your Garden:* How to Attract Native Birds to Your Garden. Lansdowne Publishing, Australia.

Benson, D & Howell, J. 1990. *Taken for Granted:* The Bushland of Sydney and its Suburbs. Kangaroo Press, Australia.

Robinson, Les. 1991. Field Guide to the Native Plants of Sydney. Kangaroo Press, Australia.

Pizzey, G. 2000. The Australian Bird-Garden: Creating Havens for Native Birds. Angus & Robertson, Australia.

Urquhart, P. 1999. *The New Native Garden:*Designing with Australian Plants. New Holland Publishers, Australia.

What can I do?

Join North Sydney Council's Native Havens program

Open to all North Sydney Council residents where participants are provided free of charge with:

- advice from a qualified bush regenerator to help develop a habitat garden plan
- · a selection of suitable local native plants
- · advice on improving habitat elements
- weed control tips
- · ongoing support.

Contact

North Sydney Council's Bushland Project Officer

www.northsydney.nsw.gov.au/nativehavens



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