

North Shore native plants: photo guide

RF Horticulture reference: 232 species across 6 vegetation communities (Ku-ring-gai, Hornsby, Lane Cove, Willoughby, North Sydney, Ryde). Compiled 11 Oct 2026.

Names follow PlantNET (NSW FloraOnline). Heights are from PlantNET descriptions of wild plants; garden plants are often smaller. Spread estimates and full notes are in native-plants.xlsx / .csv.

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Communities: Blue Gum High Forest (BGHF) (70 plants); Sydney Turpentine-Ironbark Forest (STIF) (108 plants); Sydney Sandstone Ridgeway Woodland (SSRW) (56 plants); Sydney Sandstone Gully Forest (SSGF) (55 plants); Coastal Enriched Sandstone Dry Forest (CESDF) (26 plants); Duffys Forest (DF) (88 plants)

Blue Gum High Forest (BGHF)

Status: Critically Endangered Ecological Community (NSW BC Act 2016; EPBC Act)

Where: Ku-ring-gai, Hornsby, Lane Cove, Willoughby, Ryde (also The Hills, Parramatta)

Soil/site: Deep, fertile clay loams on Wianamatta Shale (and volcanic diatremes), high rainfall >1050 mm; moist, often south/east-facing

Canopy & small trees (16)



Eucalyptus saligna

Sydney blue gum

Height to 50 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Eucalyptus pilularis

Blackbutt

Height to 70 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Angophora costata

Sydney red gum, rusty

gum, smooth-barked apple

Trees with smooth bark, shedding in small scales, pink, grey or cream

Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Angophora floribunda

Apple, rough-barked apple

Height to 30 m high

Photo: Ruth Palsson, CC BY-SA 4.0 via iNaturalist



Eucalyptus paniculata

Grey ironbark

Height to 30 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus globoidea

White stringybark

Height to 30 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Syncarpia glomulifera

Turpentine

Tall tree with fibrous to stringy, persistent bark

Photo: Ashwin Srinivasan, CC BY 4.0 via iNaturalist



Allocasuarina torulosa

Forest oak

Height 5–20 m tall

Photo: Toby Jin, CC BY 4.0 via iNaturalist



Elaeocarpus reticulatus

Blueberry ash, ash

quandong, blue

Shrub or small tree

Photo: T. Hammer, CC BY 4.0 via iNaturalist



Pittosporum undulatum

Native daphne, sweet

pittosporum, snowdrop tree

(l.h.i.), mock orange

Height to 15 m high

Photo: Zoltán Stekkelpak, CC0 1.0 via iNaturalist



Acmena smithii

Lilly pilly, midjuburi

(cadigal)

Shrubs or trees with smooth to slightly flaky bark

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Ficus coronata

Sandpaper fig, creek

sandpaper fig, sandpaper

fig

Shrub or small tree, branches densely hairy, scabrous

Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Glochidion ferdinandi

Cheese tree

Shrub to medium-sized tree

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Alphitonia excelsa

Red ash

Small to medium-sized tree with buds and young stems grey to golden-brown hairy

Photo: Martin Hannan-Jones, CC BY 4.0 via iNaturalist



Backhousia myrtifolia

Grey myrtle, ironwood

Shrub or tree with finely flaky bark

Photo: Bryce Watts-Parker, CC BY 4.0 via iNaturalist



Acacia implexa

Hickory wattle, weetjellan

(d'harawal), lightwood

Height 5–12 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist

Shrubs (14)



Breynia oblongifolia

Coffee bush

Height to 3 m high

Photo: Scott W. Gavins, CC BY 4.0 via iNaturalist



Clerodendrum tomentosum

Hairy clerodendrum, downy chance tree

Height 1–10 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Pittosporum revolutum

Wild yellow jasmine,

Height to c. 3 m high

Photo: Martin Rady, CC BY 4.0 via iNaturalist



Notelaea longifolia

Large mock-olive, large-leaved olive

Height to c. 9 m high

Photo: Max Campbell, CC BY 4.0 via iNaturalist



Denhamia silvestris

Narrow-leaved orangebark, orange bush, orange bark

Height to 4.5 m high

Photo: Sofia Zvolanek, CC BY 4.0 via iNaturalist



Polyscias sambucifolia

Elderberry panax, ornamental ash, elderberry ash

Height to 5 m high

Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Myrsine variabilis

Muttonwood

Shrub or small tree with terminal buds covered with fawn to brown hairs

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Persoonia linearis

Narrow-leaved geebung

Erect shrub or small tree with lamellose-flaky bark, young branchlets moderately

Photo: Tricia Kaye, CC0 1.0 via iNaturalist



Leucopogon juniperinus

Prickly beard-heath

Height to 1 m high

Photo: Max Campbell, CC BY 4.0 via iNaturalist



Platylobium formosum

Handsome flat pea

Height to 1.5 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Zieria smithii

Sandfly zieria, smithian

zieria, dr smith's zieria

Height to 2 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Dodonaea triquetra

Large-leaf hop-bush

Height to 3 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Leucopogon lanceolatus

Lance-leaf beard-heath
Height 70–300 cm high

Photo: John Tann from Sydney, Australia, CC BY 2.0 via Wikimedia Commons

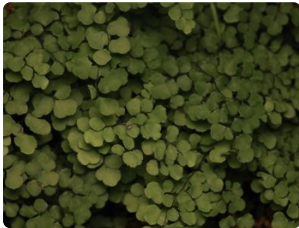


Hibbertia aspera

Rough guinea flower
Height to 60 cm high

Photo: Petra Holland, CC BY 4.0 via iNaturalist

Groundcovers & ferns (9)



Adiantum aethiopicum

Common maidenhair
Rhizome creeping, much branched, covered with papery scales

Photo: Joshua S. Martin, CC0 1.0 via iNaturalist



Calochlaena dubia

Rainbow fern
Rhizome usually stout, covered with soft, silky, pale and dark brown hairs

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Blechnum cartilagineum

Gristle fern, soft water fern
Rhizome short-creeping, stipes covered with black scales

Photo: Oscar Dove, CC BY 4.0 via iNaturalist



Doodia aspera

Prickly rasp fern
Rhizome short-creeping, black, densely covered with narrow black scales

Photo: Jean-Paul Boerekamps, CC0 1.0 via iNaturalist



Asplenium flabellifolium

Necklace fern
Rhizome short, erect, with dark brown lanceolate scales

Photo: grampianshiker, CC BY 4.0 via iNaturalist



Pteridium esculentum

Common bracken, gurgi (cadigal), austral bracken, bracken
Rhizome very long-creeping, 2–10 mm diam

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Viola hederacea

Ivy-leaved violet
Perennial herb with short erect stems, glabrous to densely hairy

Photo: grampianshiker, CC BY 4.0 via iNaturalist



Hydrocotyle laxiflora

Stinking pennywort
Height to c. 15 cm high

Photo: Rosalie Lawrence, CC BY 4.0 via iNaturalist



Lobelia purpurascens

Whiteroot
Glabrous herb, dioecious

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist

Grasses & strappy plants (10)



Dianella caerulea
Blue flax-lily
Perennial herb tufted and solitary, or mat-forming
Photo: John Tann, CC BY 4.0 via iNaturalist



Lomandra longifolia
Spiny-headed mat-rush, honey reed
Tufted perennial herb
Photo: Nicole Kearney, CC BY 4.0 via iNaturalist



Entolasia marginata
Bordered panic
Height to 0.8 m high
Photo: Jacob Moore, CC BY 4.0 via iNaturalist



Entolasia stricta
Wiry panic
Height to 0.8 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Oplismenus imbecillis
Creeping beard grass
Height to 0.3 m high
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Oplismenus aemulus
Australian basket grass, wavy beard grass
Height to 0.3 m high
Photo: Harry Rose from South West Rocks, Australia, CC BY 2.0 via Wikimedia Commons



Poa affinis
Tussock grass
Densely or somewhat loosely caespitose perennials, rarely rhizomatous
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Carex maculata
Sedge
Rhizome short
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Themeda triandra
Kangaroo grass
Height to c. 1.2 m tall
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Echinopogon caespitosus
Bushy hedgehog-grass
Height to 1.5 m high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist

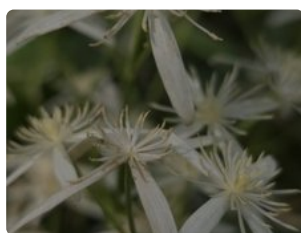
Climbers (15)



Pandorea pandorana
Wonga wonga vine
Woody scrambler or climber with $\pm$ twining branches, glabrous; vigorous climber (garden estimate)
Photo: Ian Rainbow, CC BY 4.0 via iNaturalist



Clematis aristata
Old man's beard
Height to 6 m high; climber (garden estimate)
Photo: Sockrosma, CC BY 4.0 via iNaturalist



Clematis glycinoides
Headache vine, guwalyari (d'harawal)
Height to c. 2.5 m high; climber (garden estimate)
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eustrephus latifolius
Wombat berry
Height to 6 m long; light climber (garden estimate)
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Tylophora barbata
Bearded tylophora
Slender twiner or trailer,
stems $\pm$ glabrous, latex milky
or watery; light climber
(garden estimate)
Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Smilax glycyphylla
Sweet sarsaparilla
Height to c. 5 m long;
climber (garden estimate)
Photo: ronavery, CC BY 4.0 via
iNaturalist



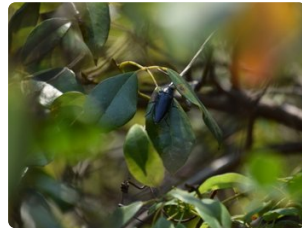
Smilax australis
Lawyer vine, wait-a-while,
barbwire vine
Height to 8 m long;
scrambler (garden estimate)
Photo: sblumen, CC BY 4.0 via
iNaturalist



***Gynochthodes
jasminoides***
Sweet morinda
Woody climber or scrambling
shrub, $\pm$ glabrous; climber
(garden estimate)
Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Marsdenia rostrata
Milk vine
Height to c. 10 m high;
climber (garden estimate)
Photo: Greg Tasney, CC BY-SA 4.0 via
iNaturalist



Apocissus hypoglauca
Five-leaf water vine
Large woody climber with
new growth rusty-pubescent;
vigorous climber (garden
estimate)
Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Glycine clandestina
Twining glycine
Twiner, stems non-
stoloniferous; light twiner
(garden estimate)
Photo: Lucas Christofides, CC BY 4.0
via iNaturalist



Billardiera scandens
Hairy apple berry
Height up to 0.5 m high; light
climber (garden estimate)
Photo: Eamonn Culhane, CC BY 4.0
via iNaturalist



Kennedia rubicunda
Dusky coral pea
Height to 4 m long; vigorous
climber (garden estimate)
Photo: Bryce Watts-Parker, CC BY 4.0
via iNaturalist



Hardenbergia violacea
Purple coral pea, false
sarsaparilla, waraburra
Height to 2 m long; climber
(garden estimate)
Photo: Cobi Calyx, CC BY 4.0 via
iNaturalist



Hibbertia scandens
Climbing guinea flower
Height to 4 m long;
climber/groundcover (garden
estimate)
Photo: Oliver Spnović, CC0 1.0 via
iNaturalist

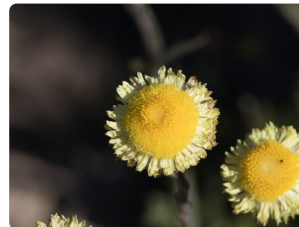
Habitat/pollinator plants (herbs, wildflowers, orchids) (6)



***Pseuderanthemum
variable***
Pastel flower
Height mostly 15–30 cm high
Photo: Lucas Christofides, CC BY 4.0
via iNaturalist



Goodenia heterophylla
Variable-leaved goodenia
Height to 40 cm high
Photo: ian_mcallan, CC BY 4.0 via
iNaturalist



***Coronidium
scorpioides***
Button everlasting
Height 5–55 cm high
Photo: Kym Nicolson, CC BY 4.0 via
iNaturalist

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Brachyscome triloba
Native daisy (brachycome)
Height to c. 35 cm long



***Maekawaea
rhytidophylla***

Rusty tick-trefoil

Twining perennial herb or
trailing shrub c; trailing
(garden estimate)

Photo: Lucas Christofides, CC BY 4.0
via iNaturalist



Oxalis perennans

Grassland wood sorrel

Height to 25 cm long

Photo: Alex Stuart, CC BY 4.0 via
iNaturalist

Sydney Turpentine-Ironbark Forest (STIF)

Status: Critically Endangered Ecological Community (NSW BC Act 2016, 2019 determination; EPBC Act)

Where: Ku-ring-gai, Hornsby, Ryde, Lane Cove, Willoughby, North Sydney (also inner west)

Soil/site: Clay to clay-loam soils on Wianamatta Shale and shale-enriched sandstone; ridges and slopes, rainfall ~900-1050 mm

Canopy & small trees (23)



Syncarpia glomulifera

Turpentine

Tall tree with fibrous to stringy, persistent bark

Photo: Ashwin Srinivasan, CC BY 4.0 via iNaturalist

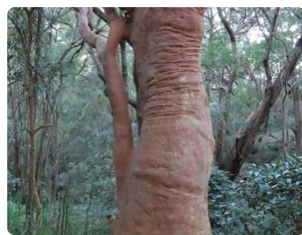


Eucalyptus paniculata

Grey ironbark

Height to 30 m high

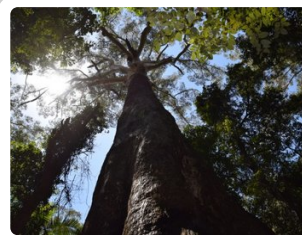
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Angophora costata

Sydney red gum, rusty gum, smooth-barked apple
Trees with smooth bark, shedding in small scales, pink, grey or cream

Photo: ian_mcallan, CC BY 4.0 via iNaturalist

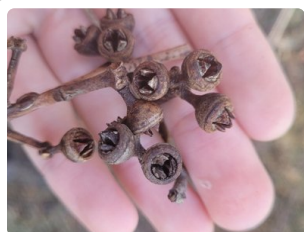


Eucalyptus pilularis

Blackbutt

Height to 70 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist

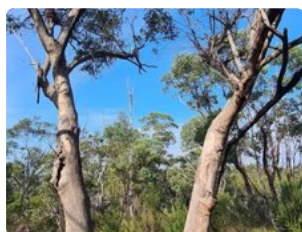


Eucalyptus resinifera

Red mahogany

Height to 45 m high

Photo: Eamonn Culhane, CC BY 4.0 via iNaturalist

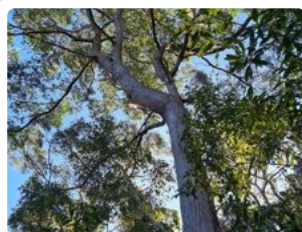


Eucalyptus punctata

Grey gum

Height to 35 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist

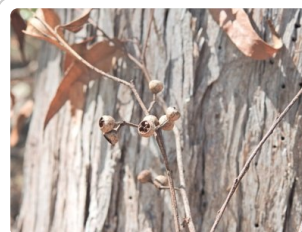


Eucalyptus globoidea

White stringybark

Height to 30 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus acmenoides

White mahogany

Height to 30 m high

Photo: Scott W. Gavins, CC BY 4.0 via iNaturalist

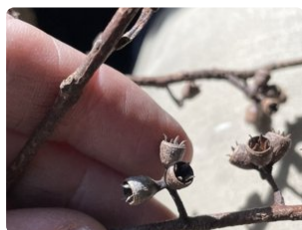


Eucalyptus fibrosa

Red ironbark

Height to 35 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Eucalyptus saligna

Sydney blue gum

Height to 50 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Eucalyptus eugenioides

Thin-leaved stringybark

Height to 30 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Allocasuarina torulosa

Forest oak

Height 5-20 m tall

Photo: Toby Jin, CC BY 4.0 via iNaturalist



Acacia parramattensis

Parramatta wattle,

Height 2-15 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Acacia implexa

Hickory wattle, weetjellan (d'harawal), lightwood

Height 5-12 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist

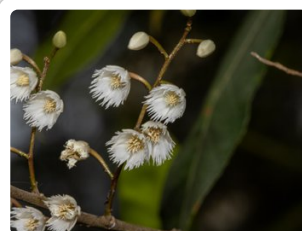


Acacia falcata

Hickory wattle, sally, sickle wattle

Height 2-5 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Elaeocarpus reticulatus

Blueberry ash, ash quandong, blue

Shrub or small tree

Photo: T. Hammer, CC BY 4.0 via iNaturalist



Pittosporum undulatum

Native daphne, sweet pittosporum, snowdrop tree (l.h.i.), mock orange
Height to 15 m high
Photo: Zoltán Stekkelpak, CC0 1.0 via iNaturalist



Glochidion ferdinandi

Cheese tree
Shrub to medium-sized tree
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Exocarpos cupressiformis

Cherry ballart, native cherry
Height to 8 m high
Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Ceratopetalum gummiferum

New south wales christmas-bush, christmas bush
Tall shrub or small tree
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Tristaniopsis laurina

Water gum, kanooka, kanuka
Height up to 30 m tall
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Homalanthus populifolius

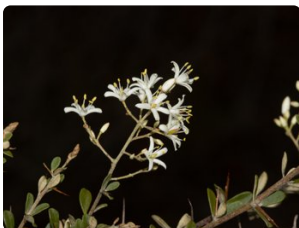
Bleeding heart, native poplar
Height to 6 m high
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Melaleuca decora

White feather honey-myrtle
Height to 7 m high
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist

Shrubs (22)



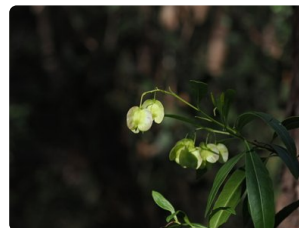
Bursaria spinosa

Blackthorn, boxthorn, sweet bursaria, kurwan (d'harawal)
Height to 10 m high
Photo: T. Hammer, CC BY 4.0 via iNaturalist



Breynia oblongifolia

Coffee bush
Height to 3 m high
Photo: Scott W. Gavins, CC BY 4.0 via iNaturalist



Dodonaea triquetra

Large-leaf hop-bush
Height to 3 m high
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Kunzea ambigua

Tick bush
Height to 3.5 m high
Photo: Caleb Catto, CC BY 4.0 via iNaturalist



Indigofera australis

Australian indigo, duwabili (d'harawal)
Height up to 2.5 m tall
Photo: stephvg, CC0 1.0 via iNaturalist



Acacia floribunda

White sally wattle, gossamer wattle
Height 3–8 m high
Photo: krumpianking, CC BY 4.0 via iNaturalist



Acacia longifolia

Sydney golden wattle
Height to 8 m high
Photo: insiderelic, CC0 1.0 via iNaturalist



Ozothamnus diosmifolius

Rice flower, white dogwood, pill flower, sago bush
Height to 5 m high
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Pultenaea villosa
Bronze bush-pea, hairy bush-pea
Prostrate to erect shrub
Photo: Mark Clarke, CC BY 4.0 via iNaturalist



Daviesia ulicifolia
Gorse bitter pea
Height to 2 m high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Hibbertia aspera
Rough guinea flower
Height to 60 cm high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Leucopogon juniperinus
Prickly beard-heath
Height to 1 m high
Photo: Max Campbell, CC BY 4.0 via iNaturalist



Notelaea longifolia
Large mock-olive, large-leaved olive
Height to c. 9 m high
Photo: Max Campbell, CC BY 4.0 via iNaturalist



Persoonia linearis
Narrow-leaved geebung
Erect shrub or small tree with lamellose-flaky bark, young branchlets moderately
Photo: Tricia Kaye, CC0 1.0 via iNaturalist



Pittosporum revolutum
Wild yellow jasmine,
Height to c. 3 m high
Photo: Martin Rady, CC BY 4.0 via iNaturalist



Zieria smithii
Sandfly zieria, smithian zieria, dr smith's zieria
Height to 2 m high
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Polyscias sambucifolia
Elderberry panax, ornamental ash, elderberry ash
Height to 5 m high
Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Myrsine variabilis
Muttonwood
Shrub or small tree with terminal buds covered with fawn to brown hairs
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Denhamia silvestris
Narrow-leaved orangebark, orange bush, orange bark
Height to 4.5 m high
Photo: Sofia Zvolanek, CC BY 4.0 via iNaturalist



Clerodendrum tomentosum
Hairy clerodendrum, downy chance tree
Height 1–10 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Platylobium formosum
Handsome flat pea
Height to 1.5 m high
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Pultenaea flexilis
Graceful bush-pea
Erect shrub
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist

Groundcovers & ferns (12)



Dichondra repens
Kidney weed, yilibili (d'harawal)
Perennial herb with creeping stems, rooting at nodes
Photo: Josh, CC BY 4.0 via iNaturalist



Lobelia purpurascens
Whiteroot
Glabrous herb, dioecious
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Centella asiatica
Indian pennywort, gotu cola
Creeping perennial herb, rooting at the nodes
Photo: Matt Berger, CC BY 4.0 via iNaturalist



Hydrocotyle sibthorpioides
Pennywort
Slender herb, with creeping stems below or above ground in litter, mostly glabrous
Photo: prorsington, CC BY 4.0 via iNaturalist



Veronica plebeia
Trailing speedwell, creeping speedwell
Height to 1 m long
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Goodenia hederacea
Forest goodenia, ivy goodenia
Height to 80 cm high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Cheilanthes sieberi
Mulga fern / poison rock fern
Rhizome short- to medium-creeping, densely covered with lanceolate, entire scale
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Adiantum aethiopicum
Common maidenhair
Rhizome creeping, much branched, covered with papery scales
Photo: Joshua S. Martin, CC0 1.0 via iNaturalist



Doodia aspera
Prickly rasp fern
Rhizome short-creeping, black, densely covered with narrow black scales
Photo: Jean-Paul Boerekamps, CC0 1.0 via iNaturalist



Commelina cyanea
Native wandering jew / scurvy weed
Perennial herb
Photo: Richard Fuller, CC0 1.0 via iNaturalist



Lindsaea linearis
Screw fern
Rhizome short-creeping, covered with narrow golden-brown scales
Photo: Tim, CC BY 4.0 via iNaturalist



Pteridium esculentum
Common bracken, gurgi (cadigal), austral bracken, bracken
Rhizome very long-creeping, 2-10 mm diam
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist

Grasses & strappy plants (22)



Themeda triandra
Kangaroo grass
Height to c. 1.2 m tall
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Microlaena stipoides
Weeping grass
Height to 0.7 m high
Photo: guymr, CC BY 4.0 via iNaturalist



Imperata cylindrica
Blady grass
Height to 1.2 m high
Photo: Harry Rose, CC0 1.0 via iNaturalist



Entolasia marginata
Bordered panic
Height to 0.8 m high
Photo: Jacob Moore, CC BY 4.0 via iNaturalist



Entolasia stricta
Wiry panic
Height to 0.8 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Oplismenus imbecillis
Creeping beard grass
Height to 0.3 m high
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Echinopogon caespitosus
Bushy hedgehog-grass
Height to 1.5 m high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Echinopogon ovatus
Forest hedgehog grass
Height to 1.2 m high
Photo: Carl Ramirez, CC BY 4.0 via iNaturalist



Aristida vagans
Threeawn speargrass
Height to 0.8 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Panicum simile
Two-colour panic
Height to 0.7 m high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Poa affinis
Tussock grass
Densely or somewhat loosely caespitose perennials, rarely rhizomatous
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Austrostipa pubescens
Tall speargrass
Height to 1.5 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Dichelachne rara
Plume grass
Height to 1.2 m high
Photo: Paul Whittington, CC BY 4.0 via iNaturalist



Eragrostis brownii
Brown's lovegrass
Height to c. 0.6 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Dianella caerulea
Blue flax-lily
Perennial herb tufted and solitary, or mat-forming
Photo: John Tann, CC BY 4.0 via iNaturalist



Dianella longifolia
Blueberry lily, blue flax-lily
Perennial herb tufted, solitary
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Lomandra longifolia
Spiny-headed mat-rush, honey reed
Tufted perennial herb
Photo: Nicole Kearney, CC BY 4.0 via iNaturalist



Lomandra filiformis
Wattle mat-rush
Height to 20 cm
Photo: grampianshiker, CC BY 4.0 via iNaturalist



Lomandra multiflora
Many-flowered mat-rush
Tufted perennial herb, slender to robust
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Lepidosperma laterale
Variable sword-sedge
Tufted perennial with very short rhizome
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Gahnia aspera

Rough saw-sedge
Tufted perennial

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Cyperus gracilis

Slender flat-sedge
Small, densely tufted perennial, often proliferating

Photo: Tim Albers, CC BY 4.0 via iNaturalist

Climbers (18)



Pandorea pandorana

Wonga wonga vine
Woody scrambler or climber with $\pm$ twining branches, glabrous; vigorous climber (garden estimate)

Photo: Ian Rainbow, CC BY 4.0 via iNaturalist



Clematis glycinoides

Headache vine, guwalyari (d'harawal)
Height to c. 2.5 m high; climber (garden estimate)

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Clematis aristata

Old man's beard
Height to 6 m high; climber (garden estimate)

Photo: Sockrosma, CC BY 4.0 via iNaturalist



Eustrephus latifolius

Wombat berry
Height to 6 m long; light climber (garden estimate)

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Glycine clandestina

Twining glycine
Twiner, stems non-stoloniferous; light twiner (garden estimate)

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Glycine microphylla

Small-leaf glycine
Scrambler; light twiner (garden estimate)

Photo: Harry Rose, CC0 1.0 via iNaturalist



Glycine tabacina

Variable glycine / love creeper
Scrambler with stoloniferous stems; light twiner (garden estimate)

Photo: Matthew Lincoln, CC BY 4.0 via iNaturalist



Kennedia rubicunda

Dusky coral pea
Height to 4 m long; vigorous climber (garden estimate)

Photo: Bryce Watts-Parker, CC BY 4.0 via iNaturalist



Hardenbergia violacea

Purple coral pea, false sarsaparilla, waraburra
Height to 2 m long; climber (garden estimate)

Photo: Cobi Calyx, CC BY 4.0 via iNaturalist



Billardiera scandens

Hairy apple berry
Height up to 0.5 m high; light climber (garden estimate)

Photo: Eamonn Culhane, CC BY 4.0 via iNaturalist



Smilax glycyphylla

Sweet sarsaparilla
Height to c. 5 m long; climber (garden estimate)

Photo: ronavery, CC BY 4.0 via iNaturalist



Tylophora barbata

Bearded tylophora
Slender twiner or trailer, stems $\pm$ glabrous, latex milky or watery; light climber (garden estimate)

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Causonis clematidea
Slender grape, bushy water vine
Height to c. 2 m long; climber (garden estimate)
Photo: Louis Backstrom, CC BY 4.0 via iNaturalist



Passiflora herbertiana
Native passionfruit
Twiner with stems, petioles and lower surface of leaves finely hairy, sometimes; climber (garden estimate)
Photo: Martin Hannan-Jones, CC BY 4.0 via iNaturalist



Sarcopetalum harveyanum
Pearl vine
Sprawling twiner to tall climber; climber (garden estimate)
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Stephania japonica
Snake vine, tape vine
Climber or twiner, slender stems without prickles; climber (garden estimate)
Photo: Alesha Teitzel, CC BY 4.0 via iNaturalist



Gynochthodes jasminoides
Sweet morinda
Woody climber or scrambling shrub, $\pm$ glabrous; climber (garden estimate)
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist

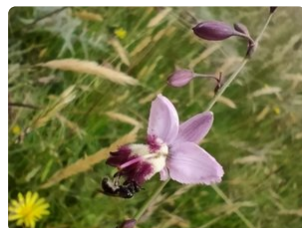


Hibbertia dentata
Trailing guinea flower
Height to c. 2 m long; light twiner (garden estimate)
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist

Habitat/pollinator plants (herbs, wildflowers, orchids) (11)



Pseuderanthemum variable
Pastel flower
Height mostly 15-30 cm high
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Arthropodium milleflorum
Pale vanilla-lily
Perennial herb
Photo: plantlookymagee, CC BY 4.0 via iNaturalist



Wahlenbergia gracilis
Sprawling bluebell, australian bluebell
Height 5-80 cm high
Photo: Harry Rose, CC0 1.0 via iNaturalist



Grona varians
Slender tick-trefoil
Prostrate or climbing herb; trailing (garden estimate)
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Maekawaea rhytidophylla
Rusty tick-trefoil
Twining perennial herb or trailing shrub c; trailing (garden estimate)
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Geranium solanderi
Native geranium
Height to 50 cm long
Photo: Michael Fox, CC BY 4.0 via iNaturalist



Solanum prinophyllum
Forest nightshade
Height to 0.5 m high
Photo: Rosalie Lawrence, CC BY 4.0 via iNaturalist



Brunoniella australis
Blue trumpet
Height mostly 2-15 cm high
Photo: Nick Swanson, CC0 1.0 via iNaturalist



Brunoniella pumilio

Dwarf brunoniella, dwarf
blue trumpet

Height to 10 cm high

Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Pterostylis nutans

Nodding greenhood,
parrot's beak orchid

Height to 30 cm high

Photo: Vale Jenny Conolly, CC0 1.0
via iNaturalist



Opercularia diphylla

Stinkweed

Small weak or procumbent
herb

Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist

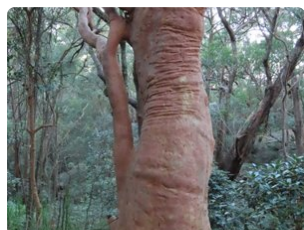
Sydney Sandstone Ridgetop Woodland (SSRW)

Status: Not a listed threatened community (widespread on Hawkesbury Sandstone; mapped as Coastal Sandstone Ridgetop Woodland in OEH Sydney Metro mapping)

Where: Ku-ring-gai, Hornsby, Lane Cove, Willoughby, North Sydney, Ryde (Sugarloaf Hill)

Soil/site: Shallow, sandy, low-nutrient, freely drained soils on Hawkesbury Sandstone ridgetops and exposed slopes (Gymea soil landscape)

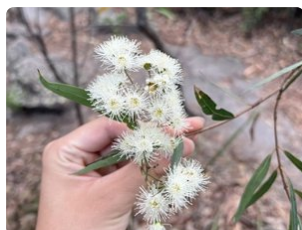
Canopy & small trees (15)



Angophora costata

Sydney red gum, rusty gum, smooth-barked apple
Trees with smooth bark, shedding in small scales, pink, grey or cream

Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Angophora bakeri

Narrow-leaved apple
Height to 10 m high

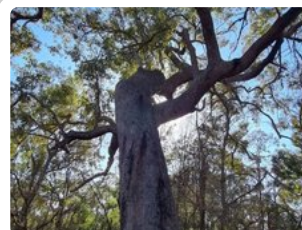
Photo: Toby Jin, CC BY 4.0 via iNaturalist



Corymbia eximia

Yellow bloodwood
Height to 20 m high

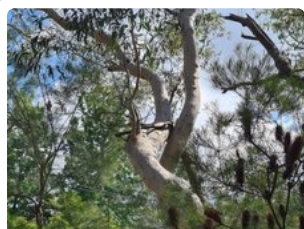
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Corymbia gummifera

Red bloodwood
Height to 30 m high

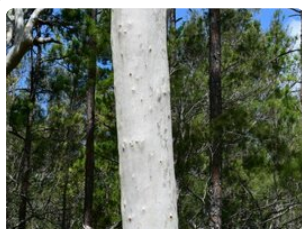
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus haemastoma

Scribbly gum
Height to 15 m high

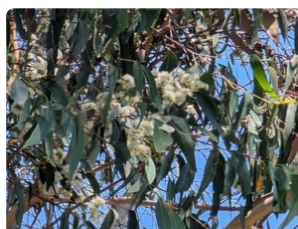
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus racemosa

Narrow-leaved scribbly gum, snappy gum
Height to 15 m high

Photo: Max Tweddell, CC0 1.0 via iNaturalist



Eucalyptus piperita

Sydney peppermint
Height to 20 m high

Photo: Tricia Kaye, CC0 1.0 via iNaturalist



Eucalyptus squamosa

Scaly bark
Height to 12 m high

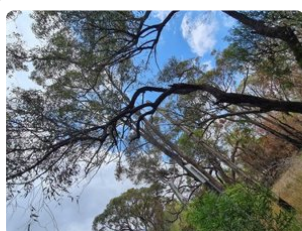
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Angophora hispida

Dwarf apple, banda (cadigal)
Height to 7 m high

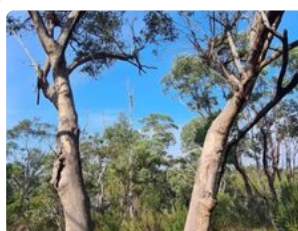
Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Eucalyptus oblonga

Narrow-leaved stringybark, sandstone stringybark
Height to 15 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus punctata

Grey gum
Height to 35 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus sparsifolia

Narrow-leaved stringybark
Height to 20 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus sieberi

Silvertop ash, black ash
Height to 30 m high

Photo: ronavery, CC BY 4.0 via iNaturalist



Allocasuarina littoralis

Black she-oak
Height 5-15 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Banksia serrata

Old-man banksia, wiriyagan (cadigal)
Height to 16 m high

Photo: Guy Taseski, CC BY 4.0 via iNaturalist

Shrubs (32)



Acacia hispidula
Little harsh acacia , rough-leaved acacia , rough hairy wattle
Height 0.5–2 m high
Photo: John Tann, CC BY 4.0 via iNaturalist



Acacia myrtifolia
Red-stemmed wattle, myrtle wattle
Height 0.3–3 m high
Photo: grampianshiker, CC BY 4.0 via iNaturalist



Acacia suaveolens
Sweet wattle
Height 0.3–2.5 m high
Photo: ronavery, CC BY 4.0 via iNaturalist



Acacia terminalis
Sunshine wattle
Height to 6 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Banksia ericifolia
Heath-leaved banksia, wadangari (cadigal)
Height to 6 m high
Photo: Ruth Palsson, CC BY-SA 4.0 via iNaturalist



Banksia marginata
Silver banksia
Height to 12 m high
Photo: Bryce Watts-Parker, CC BY 4.0 via iNaturalist



Banksia spinulosa
Hairpin banksia
Height to 3 m high
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Boronia ledifolia
Showy boronia, sydney boronia, ledum boronia
Height 0.3–1.5 m high
Photo: neilfws, CC BY 4.0 via iNaturalist



Bossiaea lenticularis
Bossiaea
Height to 1 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Bossiaea rhombifolia
Bossiaea
Height to 2 m high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Conospermum longifolium
Long leaf smoke bush
Height to 2 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Dillwynia retorta
Eggs and bacon
Height to 3 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Gompholobium grandiflorum
Large wedge pea
Height to c. 1 m tall
Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Grevillea speciosa
Red spider flower
Height 0.4–3 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Grevillea buxifolia
Grey spider flower
Height 0.5–2 m high
Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Hakea sericea
Needlebush
Height 1–3 m high
Photo: Nathan Odgers, CC BY 4.0 via iNaturalist



Hovea linearis

Narrow-leaf hovea
Height up to 1.2 m tall

Photo: Gary Williams, CC BY-SA 4.0
via iNaturalist



Isopogon anemonifolius

Broad-leaf drumsticks
Height 1–1.5 m high

Photo: Jesse de Vries, CC BY 4.0 via
iNaturalist



Kunzea capitata

Pink kunzea
Height to 2 m high

Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Lambertia formosa

Mountain devil
Height up to 2 m high

Photo: Proteros, CC BY 4.0 via
iNaturalist



Lasiopetalum rufum

Red rusty-petals
Height 0.5–1 m high

Photo: John Tann, CC BY 4.0 via
iNaturalist



Gaudium trinervium

Flaky-barked tea-tree,
slender tea-tree
Height 2–5 m high

Photo: Paul Whittington, CC BY 4.0
via iNaturalist



Leucopogon muticus

Blunt beard-heath
Height to c. 1.5 m high

Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Lomatia silaifolia

Crinkle bush, fern-leaved
lomatia, parsley bush
Height to 1–2 m high

Photo: Greg Tasney, CC BY-SA 4.0 via
iNaturalist



Mirbelia speciosa

Purple mirbelia
Height to c. 1 m high

Photo: dhfischer, CC BY 4.0 via
iNaturalist



Monotoca elliptica

Tree broom-heath
Height up to 4 m

Photo: Bryce Watts-Parker, CC BY 4.0
via iNaturalist



Persoonia levis

Broad-leaved geebung
Erect to spreading shrub or
small tree, young branchlets
glabrous to moderately

Photo: TJ Jones, CC BY 4.0 via
iNaturalist



Persoonia linearis

Narrow-leaved geebung
Erect shrub or small tree with
lamellose-flaky bark, young
branchlets moderately

Photo: Tricia Kaye, CC0 1.0 via
iNaturalist



Petrophile pedunculata

Conesticks
Height to 2.5 m high

Photo: Liam southwell, CC BY 4.0 via
iNaturalist



Petrophile sessilis

Conesticks
Height to 3 m high

Photo: Eamonn Culhane, CC BY 4.0
via iNaturalist



Phebalium squamulosum

Scaly phebalium
Height 1–7 m high

Photo: Petra Holland, CC BY 4.0 via
iNaturalist



Phyllanthus hirtellus

Thyme spurge
Height to c. 80 cm high

Photo: Malcolm Simard, CC BY 4.0
via iNaturalist

Grasses & strappy plants (7)



Cyathochaeta diandra

Sheath rush

Tuft-forming perennial

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Dianella revoluta

Blueberry lily, blue flax-lily

Height to 1 m high

Photo: Dylan Wishart, CC BY 4.0 via iNaturalist



Entolasia stricta

Wiry panic

Height to 0.8 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Lepyrodia scariosa

Scale-rush

Dioecious perennial herb, usually tufted or rhizome shortly creeping

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Lomandra glauca

Pale mat-rush

Caespitose perennial herb, or stems shortly decumbent in small dense mats

Photo: Tony Eales, CC BY-SA 4.0 via iNaturalist



Lomandra obliqua

Twisted mat-rush

Decumbent to scrambling perennial herb

Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Ptilothrix deusta

(sedge; listed by ryde as "spurge")

Slender tufted perennial

Photo: Vale Jenny Conolly, CC0 1.0 via iNaturalist

Habitat/pollinator plants (herbs, wildflowers, orchids) (2)



Actinotus helianthi

Flannel flower

Height usually 30–90 cm high

Photo: John Barkla, CC BY 4.0 via iNaturalist



Patersonia sericea

Silky purple-flag

Height not given on PlantNET page

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist

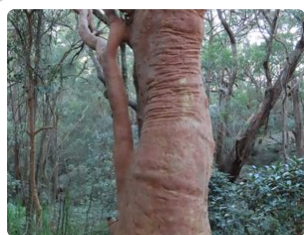
Sydney Sandstone Gully Forest (SSGF)

Status: Not a listed threatened community (mapped as Coastal Sandstone Gully Forest in OEH Sydney Metro mapping)

Where: Ku-ring-gai, Hornsby, Lane Cove, Willoughby, North Sydney, Ryde (Lane Cove River, Terrys and Kittys Creeks)

Soil/site: Sandy to loamy soils on sheltered Hawkesbury Sandstone gullies, slopes and creeklines; moister and more fertile in gully floors

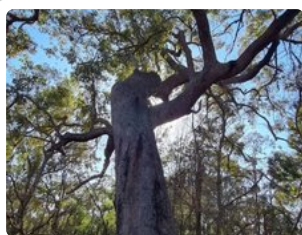
Canopy & small trees (22)



Angophora costata

Sydney red gum, rusty gum, smooth-barked apple
Trees with smooth bark, shedding in small scales, pink, grey or cream

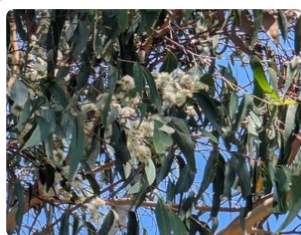
Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Corymbia gummifera

Red bloodwood
Height to 30 m high

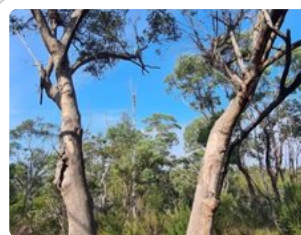
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus piperita

Sydney peppermint
Height to 20 m high

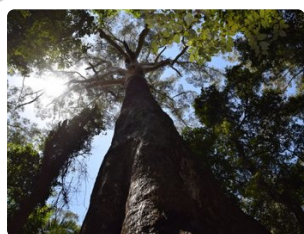
Photo: Tricia Kaye, CC0 1.0 via iNaturalist



Eucalyptus punctata

Grey gum
Height to 35 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus pilularis

Blackbutt
Height to 70 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Syncarpia glomulifera

Turpentine
Tall tree with fibrous to stringy, persistent bark

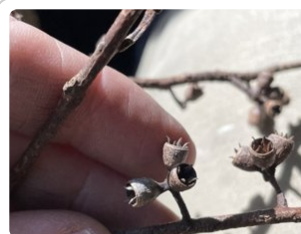
Photo: Ashwin Srinivasan, CC BY 4.0 via iNaturalist



Eucalyptus deanei

Mountain blue gum, round-leaved gum
Height to 40 m high

Photo: tobyyy, CC BY-SA 4.0 via iNaturalist



Eucalyptus saligna

Sydney blue gum
Height to 50 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Ceratopetalum apetalum

Coachwood
Medium-sized tree with smooth whitish bark blotched with grey and white lichens

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Tristaniopsis laurina

Water gum, kanooka, kanuka
Height up to 30 m tall

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Acacia floribunda

White sally wattle, gossamer wattle
Height 3–8 m high

Photo: krumpianking, CC BY 4.0 via iNaturalist



Allocasuarina littoralis

Black she-oak
Height 5–15 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Allocasuarina torulosa

Forest oak

Height 5–20 m tall

Photo: Toby Jin, CC BY 4.0 via iNaturalist



Angophora floribunda

Apple, rough-barked apple

Height to 30 m high

Photo: Ruth Palsson, CC BY-SA 4.0 via iNaturalist



Backhousia myrtifolia

Grey myrtle, ironwood

Shrub or tree with finely flaky bark

Photo: Bryce Watts-Parker, CC BY 4.0 via iNaturalist



Elaeocarpus reticulatus

Blueberry ash, ash

quandong, blue

Shrub or small tree

Photo: T. Hammer, CC BY 4.0 via iNaturalist



Glochidion ferdinandi

Cheese tree

Shrub to medium-sized tree

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Pittosporum undulatum

Native daphne, sweet

pittosporum, snowdrop tree (l.h.i.), mock orange

Height to 15 m high

Photo: Zoltán Stekkelpak, CC0 1.0 via iNaturalist



Stenocarpus salignus

Scrub beefwood, red silky

oak

Height to 30 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Callicoma serratifolia

Black wattle, callicoma,

silver-leaf butterwood

Height to 20 m

Photo: Rafael Medina, CC BY 4.0 via iNaturalist



Ceratopetalum gummiferum

New south wales

christmas-bush, christmas bush

Tall shrub or small tree

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Banksia serrata

Old-man banksia, wiriyagan (cadigal)

Height to 16 m high

Photo: Guy Taseski, CC BY 4.0 via iNaturalist

Shrubs (19)



Acacia terminalis

Sunshine wattle

Height to 6 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Pittosporum revolutum

Wild yellow jasmine,

Height to c. 3 m high

Photo: Martin Rady, CC BY 4.0 via iNaturalist



Bossiaea lenticularis

Bossiaea

Height to 1 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Clerodendrum tomentosum

Hairy clerodendrum, downy chance tree

Height 1–10 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Dodonaea triquetra

Large-leaf hop-bush

Height to 3 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Leptospermum polygalifolium

Tantoon, jellybush, jelly bush

Shrub or tree, bark close, firm but soft, younger stems closely pubescent, glabr

Photo: Max Tweddell, CC0 1.0 via iNaturalist



Leucopogon juniperinus

Prickly beard-heath

Height to 1 m high

Photo: Max Campbell, CC BY 4.0 via iNaturalist



Leucopogon lanceolatus

Lance-leaf beard-heath

Height 70–300 cm high

Photo: John Tann from Sydney, Australia, CC BY 2.0 via Wikimedia Commons



Notelaea longifolia

Large mock-olive, large-leaved olive

Height to c. 9 m high

Photo: Max Campbell, CC BY 4.0 via iNaturalist



Homalanthus populifolius

Bleeding heart, native poplar

Height to 6 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Persoonia linearis

Narrow-leaved geebung

Erect shrub or small tree with lamellose-flaky bark, young branchlets moderately

Photo: Tricia Kaye, CC0 1.0 via iNaturalist



Leionema dentatum

Toothed leionema

Height to 6 m high

Photo: John Tann, CC BY 4.0 via iNaturalist



Platysace linearifolia

Narrow-leaf platysace

Height usually 40–150 cm high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Polyscias sambucifolia

Elderberry panax, ornamental ash, elderberry ash

Height to 5 m high

Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Pomaderris elliptica

Smooth pomaderris

Height 1–4 m high

Photo: naturewatchwidow, CC BY 4.0 via iNaturalist



Pomaderris ferruginea

Rusty pomaderris

Height 1–4 m high

Photo: Murray Fagg, CC BY 3.0 au via Wikimedia Commons



Pultenaea daphnoides

Large-leaf bush-pea

Erect shrub

Photo: Kym Nicolson, CC BY 4.0 via iNaturalist



Pultenaea flexilis

Graceful bush-pea

Erect shrub

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Zieria smithii

Sandfly zieria, smithian

zieria, dr smith's zieria

Height to 2 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist

Groundcovers & ferns (5)



Adiantum aethiopicum

Common maidenhair
Rhizome creeping, much branched, covered with papery scales

Photo: Joshua S. Martin, CC0 1.0 via iNaturalist



Blechnum cartilagineum

Gristle fern, soft water fern
Rhizome short-creeping, stipes covered with black scales

Photo: Oscar Dove, CC BY 4.0 via iNaturalist



Doodia caudata

Small rasp fern
Rhizome short-creeping or tufted, covered with dark scales

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Pteridium esculentum

Common bracken, gurgi (cadigal), austral bracken, bracken
Rhizome very long-creeping, 2–10 mm diam

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Pyrrosia rupestris

Rock felt fern
Rhizome long-creeping, much branched

Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist

Grasses & strappy plants (4)



Dianella caerulea

Blue flax-lily
Perennial herb tufted and solitary, or mat-forming

Photo: John Tann, CC BY 4.0 via iNaturalist



Entolasia marginata

Bordered panic
Height to 0.8 m high

Photo: Jacob Moore, CC BY 4.0 via iNaturalist



Lomandra longifolia

Spiny-headed mat-rush, honey reed
Tufted perennial herb

Photo: Nicole Kearney, CC BY 4.0 via iNaturalist

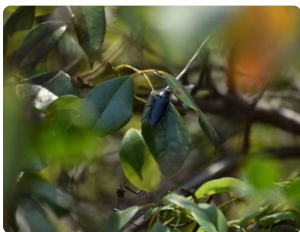


Schoenus melanostachys

Black bog-rush
Perennial with short stout rhizome, forming big tussocks

Photo: Petra Holland, CC BY 4.0 via iNaturalist

Climbers (3)



Apocissus hypoglauca

Five-leaf water vine
Large woody climber with new growth rusty-pubescent; vigorous climber (garden estimate)

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Hibbertia dentata

Trailing guinea flower
Height to c. 2 m long; light twiner (garden estimate)

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Kennedia rubicunda

Dusky coral pea
Height to 4 m long; vigorous climber (garden estimate)

Photo: Bryce Watts-Parker, CC BY 4.0 via iNaturalist

Habitat/pollinator plants (herbs, wildflowers, orchids) (2)



Cestichis reflexa

Odorous sphinx orchid
Epilith or rarely a terrestrial herb

Photo: Eamonn Culhane, CC BY 4.0
via iNaturalist



Sigesbeckia orientalis

Indian weed
Height to 80 cm high

Photo: Richard Fuller, CC0 1.0 via
iNaturalist

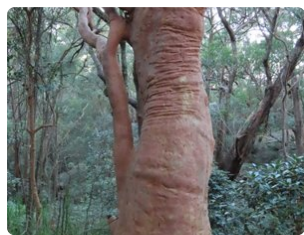
Coastal Enriched Sandstone Dry Forest (CESDF)

Status: Not a listed threatened community (OEH Sydney Metro map unit S_DSF04; a "Coastal Enriched Sandstone" forest)

Where: Hornsby plateau, Ku-ring-gai, Ryde, Lane Cove, Willoughby (upper slopes and dry gullies, >1000 mm rainfall)

Soil/site: Sandstone soils with some shale/clay enrichment; upper slopes and dry gullies; moderately fertile, well drained

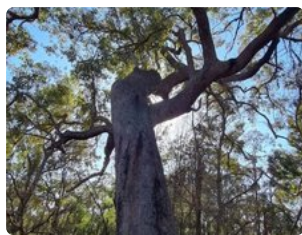
Canopy & small trees (10)



Angophora costata

Sydney red gum, rusty gum, smooth-barked apple
Trees with smooth bark, shedding in small scales, pink, grey or cream

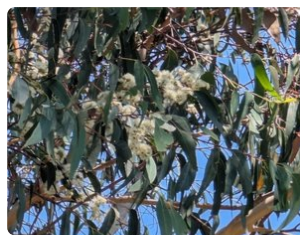
Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Corymbia gummifera

Red bloodwood
Height to 30 m high

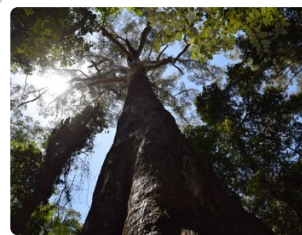
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus piperita

Sydney peppermint
Height to 20 m high

Photo: Tricia Kaye, CC0 1.0 via iNaturalist



Eucalyptus pilularis

Blackbutt
Height to 70 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Syncarpia glomulifera

Turpentine
Tall tree with fibrous to stringy, persistent bark

Photo: Ashwin Srinivasan, CC BY 4.0 via iNaturalist



Allocasuarina littoralis

Black she-oak
Height 5–15 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist

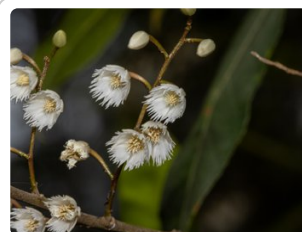


Banksia serrata

Old-man banksia, wiriyagan (cadigal)

Height to 16 m high

Photo: Guy Taseski, CC BY 4.0 via iNaturalist



Elaeocarpus reticulatus

Blueberry ash, ash quandong, blue shrub or small tree

Photo: T. Hammer, CC BY 4.0 via iNaturalist



Pittosporum undulatum

Native daphne, sweet pittosporum, snowdrop tree (l.h.i.), mock orange
Height to 15 m high

Photo: Zoltán Stekkelpak, CC0 1.0 via iNaturalist



Ceratopetalum gummiferum

New south wales christmas-bush, christmas bush

Tall shrub or small tree

Photo: Petra Holland, CC BY 4.0 via iNaturalist

Shrubs (8)



Acacia suaveolens

Sweet wattle

Height 0.3–2.5 m high

Photo: ronavery, CC BY 4.0 via iNaturalist



Acacia terminalis

Sunshine wattle

Height to 6 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Acacia ulicifolia

Prickly Moses

Height 0.5–2 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Banksia spinulosa

Hairpin banksia

Height to 3 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Dodonea triquetra

Large-leaf hop-bush

Height to 3 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Gaudium trinervium

Flaky-barked tea-tree,
slender tea-tree

Height 2–5 m high

Photo: Paul Whittington, CC BY 4.0 via iNaturalist



Lomatia silaifolia

Crinkle bush, fern-leaved
lomatia, parsley bush

Height to 1–2 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Persoonia levis

Broad-leaved geebung

Erect to spreading shrub or
small tree, young branchlets
glabrous to moderately

Photo: TJ Jones, CC BY 4.0 via iNaturalist

Groundcovers & ferns (2)



Pteridium esculentum

Common bracken, gurgi
(cadigal), austral bracken,
bracken

Rhizome very long-creeping,
2–10 mm diam

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Xanthosia pilosa

Woolly xanthosia

Height 30–65 cm high

Photo: Billie, CC0 1.0 via iNaturalist

Grasses & strappy plants (3)



Dianella caerulea

Blue flax-lily

Perennial herb tufted and
solitary, or mat-forming

Photo: John Tann, CC BY 4.0 via iNaturalist



Entolasia stricta

Wiry panic

Height to 0.8 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Lomandra longifolia

Spiny-headed mat-rush,
honey reed

Tufted perennial herb

Photo: Nicole Kearney, CC BY 4.0 via iNaturalist

Climbers (3)



Billardiera scandens

Hairy apple berry

Height up to 0.5 m high; light climber (garden estimate)

Photo: Eamonn Culhane, CC BY 4.0 via iNaturalist



Cassytha pubescens

Devil's twine

Twiner with stems usually 0.5–1.5 mm thick, young shoots white or red, retrorse

Photo: Rosalie Lawrence, CC BY 4.0 via iNaturalist



Smilax glyciphylla

Sweet sarsaparilla

Height to c. 5 m long; climber (garden estimate)

Photo: ronavery, CC BY 4.0 via iNaturalist

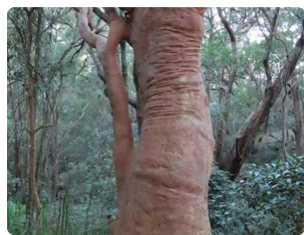
Duffys Forest (DF)

Status: Endangered Ecological Community (NSW BC Act 2016)

Where: Ku-ring-gai, Hornsby, Northern Beaches (former Warringah, Pittwater, Manly)

Soil/site: Lateritic/ironstone-mantled sandstone soils on high-rainfall (>1100 mm) plateaux; low-nutrient, freely drained

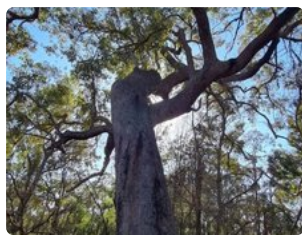
Canopy & small trees (12)



Angophora costata

Sydney red gum, rusty gum, smooth-barked apple
Trees with smooth bark, shedding in small scales, pink, grey or cream

Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Corymbia gummifera

Red bloodwood
Height to 30 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus sieberi

Silvertop ash, black ash
Height to 30 m high

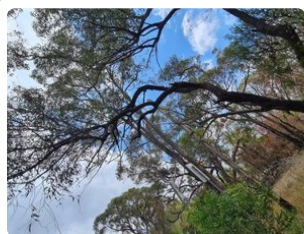
Photo: ronavery, CC BY 4.0 via iNaturalist



Eucalyptus capitellata

Brown stringybark
Height to 20 m high

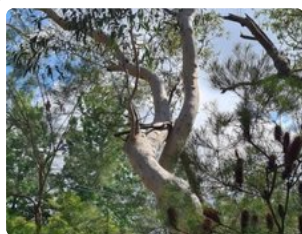
Photo: ronavery, CC BY 4.0 via iNaturalist



Eucalyptus oblonga

Narrow-leaved stringybark, sandstone stringybark
Height to 15 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Eucalyptus haemastoma

Scribbly gum
Height to 15 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Allocasuarina littoralis

Black she-oak
Height 5–15 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Banksia serrata

Old-man banksia, wiriyagan (cadigal)

Height to 16 m high

Photo: Guy Taseski, CC BY 4.0 via iNaturalist



Banksia ericifolia

Heath-leaved banksia, wadangari (cadigal)
Height to 6 m high

Photo: Ruth Palsson, CC BY-SA 4.0 via iNaturalist

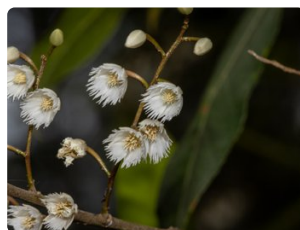


Ceratopetalum gummiferum

New south wales christmas-bush, christmas bush

Tall shrub or small tree

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Elaeocarpus reticulatus

Blueberry ash, ash quandong, blue

Shrub or small tree

Photo: T. Hammer, CC BY 4.0 via iNaturalist



Xylomelum pyriforme

Woody pear, wooden pear, native pear

Shrub or small tree, new growth rusty-villous

Photo: prossington, CC BY 4.0 via iNaturalist

Shrubs (44)



Acacia linifolia

White wattle

Height 1.5–4 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Acacia longifolia

Sydney golden wattle

Height to 8 m high

Photo: insiderelic, CC0 1.0 via iNaturalist



Acacia myrtifolia

Red-stemmed wattle,
myrtle wattle

Height 0.3–3 m high

Photo: grampianshiker, CC BY 4.0 via iNaturalist



Acacia suaveolens

Sweet wattle

Height 0.3–2.5 m high

Photo: ronavery, CC BY 4.0 via iNaturalist



Acacia ulicifolia

Prickly moses

Height 0.5–2 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Banksia spinulosa

Hairpin banksia

Height to 3 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Boronia ledifolia

Showy boronia, sydney
boronia, ledum boronia

Height 0.3–1.5 m high

Photo: neilfws, CC BY 4.0 via iNaturalist



Boronia pinnata

Pinnate boronia

Height 0.5–1.5 m high

Photo: dhfischer, CC BY 4.0 via iNaturalist



Bossiaea heterophylla

Variable bossiaea

Variable, mostly glabrous
shrub, mostly Leaves
alternate, distichous, 1-
foliolat

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Bossiaea obcordata

Spiny bossiaea

Height to 2 m high

Photo: ian_mcallan, CC BY 4.0 via iNaturalist



Comesperma ericinum

Pyramid flower

Height 1–1.5m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Conospermum longifolium

Long leaf smoke bush

Height to 2 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist

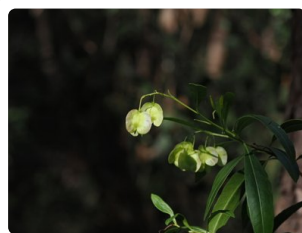


Dillwynia retorta

Eggs and bacon

Height to 3 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Dodonaea triquetra

Large-leaf hop-bush

Height to 3 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Epacris pulchella

Wallum heath

Height 40–150 cm high

Photo: Bryce Watts-Parker, CC BY 4.0 via iNaturalist



Gompholobium grandiflorum

Large wedge pea

Height to c. 1 m tall

Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Grevillea buxifolia

Grey spider flower

Height 0.5-2 m high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Grevillea caleyi

Caley's grevillea

Height mostly 1-3 m high

Photo: Tim, CC BY 4.0 via iNaturalist



Grevillea linearifolia

Linear-leaf grevillea

Height usually 1-2 m high

Photo: Tim, CC BY 4.0 via iNaturalist



Hakea dactyloides

Finger hakea, broad-leaved hakea

Height 1-3 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Hakea sericea

Needlebush

Height 1-3 m high

Photo: Nathan Odgers, CC BY 4.0 via iNaturalist

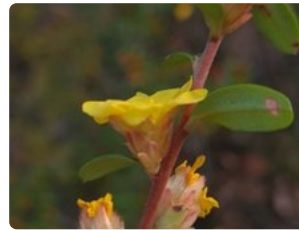


Hakea teretifolia

Needlebush

Height 1-3 m high

Photo: Toby Jin, CC BY 4.0 via iNaturalist



Hibbertia bracteata

Guinea flower

Height to 100 cm high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Hovea linearis

Narrow-leaf hovea

Height up to 1.2 m tall

Photo: Gary Williams, CC BY-SA 4.0 via iNaturalist



Lambertia formosa

Mountain devil

Height up to 2 m high

Photo: Proteros, CC BY 4.0 via iNaturalist



Lasiopetalum ferrugineum

Rusty petals

Height to 1 m high

Photo: Liam southwell, CC BY 4.0 via iNaturalist



Gaudium trinervium

Flaky-barked tea-tree, slender tea-tree

Height 2-5 m high

Photo: Paul Whittington, CC BY 4.0 via iNaturalist



Lomatia silaifolia

Crinkle bush, fern-leaved lomatia, parsley bush

Height to 1-2 m high

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Micranthemum ericoides
(no common name in sources)

Height to 70 cm high

Photo: Thomas Mesaglio, CC BY 4.0 via iNaturalist



Ozothamnus diosmifolius

Rice flower, white dogwood, pill flower, sago bush

Height to 5 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Persoonia levis

Broad-leaved geebung

Erect to spreading shrub or small tree, young branchlets glabrous to moderately

Photo: TJ Jones, CC BY 4.0 via iNaturalist



Persoonia pinifolia

Pine-leaved geebung, mambara (cadigal)

Erect shrub, young branchlets moderately hairy

Photo: neilfws, CC BY 4.0 via iNaturalist



Petrophile pulchella

Conesticks

Height to 3 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Phyllanthus hirtellus

Thyme spurge

Height to c. 80 cm high

Photo: Malcolm Simard, CC BY 4.0 via iNaturalist



Phyllota phyllicoides

Heath phyllota

Height to c. 1 m high

Photo: Richard Fuller, CC0 1.0 via iNaturalist



Pimelea linifolia

Slender rice flower

Height to 1.5 m high

Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Platysace linearifolia

Narrow-leaf platysace

Height usually 40-150 cm high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Pultenaea daphnoides

Large-leaf bush-pea

Erect shrub

Photo: Kym Nicolson, CC BY 4.0 via iNaturalist



Pultenaea tuberculata

Wreath bush-pea

Erect to spreading shrub

Photo: Eamonn Culhane, CC BY 4.0 via iNaturalist



Pultenaea linophylla

Halo bush-pea

Erect to prostrate shrub

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Telopea speciosissima

Waratah

Height to 3 m high

Photo: dhfischer, CC BY 4.0 via iNaturalist



Xanthorrhoea media

Grass tree, gulgadya

(cadigal)

Height up to 0.3 m high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Hibbertia aspera

Rough guinea flower

Height to 60 cm high

Photo: Petra Holland, CC BY 4.0 via iNaturalist



Tetradlea ericifolia

Black-eyed susan (native)

Height usually 15-40 cm high

Photo: Petra Holland, CC BY 4.0 via iNaturalist

Groundcovers & ferns (7)



Pteridium esculentum

Common bracken, gurgi (cadigal), austral bracken, bracken

Rhizome very long-creeping, 2-10 mm diam

Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Lindsaea linearis

Screw fern

Rhizome short-creeping, covered with narrow golden-brown scales

Photo: Tim, CC BY 4.0 via iNaturalist

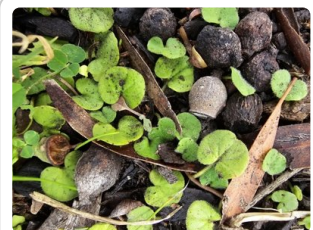


Lindsaea microphylla

Lacy wedge fern

Rhizome short-creeping

Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Dichondra repens

Kidney weed, yilibili (d'harawal)

Perennial herb with creeping stems, rooting at nodes

Photo: Josh, CC BY 4.0 via iNaturalist



Centella asiatica
Indian pennywort, gotu cola
Creeping perennial herb, rooting at the nodes
Photo: Matt Berger, CC BY 4.0 via iNaturalist



Xanthosia tridentata
Rock xanthosia
Height to 30 cm high
Photo: Ashwin Srinivasan, CC BY 4.0 via iNaturalist



Gonocarpus teucroides
Raspwort
Height usually 20–40 cm high
Photo: ronavery, CC BY 4.0 via iNaturalist

Grasses & strappy plants (16)



Anisopogon avenaceus
Oat speargrass
Height to 1.5 m high
Photo: John Tann, CC BY 4.0 via iNaturalist



Austrostipa pubescens
Tall speargrass
Height to 1.5 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Aristida vagans
Threeawn speargrass
Height to 0.8 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Cyathochaeta diandra
Sheath rush
Tuft-forming perennial
Photo: Petra Holland, CC BY 4.0 via iNaturalist



Entolasia stricta
Wiry panic
Height to 0.8 m high
Photo: Petra Holland, CC BY 4.0 via iNaturalist



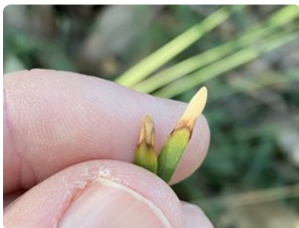
Lepidosperma laterale
Variable sword-sedge
Tufted perennial with very short rhizome
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Lomandra glauca
Pale mat-rush
Caespitose perennial herb, or stems shortly decumbent in small dense mats
Photo: Tony Eales, CC BY-SA 4.0 via iNaturalist



Lomandra longifolia
Spiny-headed mat-rush, honey reed
Tufted perennial herb
Photo: Nicole Kearney, CC BY 4.0 via iNaturalist



Lomandra multiflora
Many-flowered mat-rush
Tufted perennial herb, slender to robust
Photo: Greg Tasney, CC BY-SA 4.0 via iNaturalist



Lomandra obliqua
Twisted mat-rush
Decumbent to scrambling perennial herb
Photo: James K. Douch, CC BY-SA 4.0 via iNaturalist



Microlaena stipoides
Weeping grass
Height to 0.7 m high
Photo: guymer, CC BY 4.0 via iNaturalist



Themeda triandra
Kangaroo grass
Height to c. 1.2 m tall
Photo: Lucas Christofides, CC BY 4.0 via iNaturalist



Tetrarrhena juncea

Wiry ricegrass
Height to 4 m; scrambling
(garden estimate)

Photo: grampianshiker, CC BY 4.0 via
iNaturalist



Dianella caerulea

Blue flax-lily
Perennial herb tufted and
solitary, or mat-forming

Photo: John Tann, CC BY 4.0 via
iNaturalist



Patersonia glabrata

Leafy purple-flag, bugulbi
(cadigal)

Height 30–80 cm high

Photo: Eamonn Culhane, CC BY 4.0
via iNaturalist



Patersonia sericea

Silky purple-flag

Height not given on PlantNET
page

Photo: Greg Tasney, CC BY-SA 4.0 via
iNaturalist

Climbers (5)



Billardiera scandens

Hairy apple berry
Height up to 0.5 m high; light
climber (garden estimate)

Photo: Eamonn Culhane, CC BY 4.0
via iNaturalist



Cassytha pubescens

Devil's twine
Twiner with stems usually
0.5–1.5 mm thick, young
shoots white or red, retrorse

Photo: Rosalie Lawrence, CC BY 4.0
via iNaturalist



Glycine clandestina

Twining glycine
Twiner, stems non-
stoloniferous; light twiner
(garden estimate)

Photo: Lucas Christofides, CC BY 4.0
via iNaturalist



Hardenbergia violacea

Purple coral pea, false
sarsaparilla, waraburra
Height to 2 m long; climber
(garden estimate)

Photo: Cobi Calyx, CC BY 4.0 via
iNaturalist



Smilax glycyphylla

Sweet sarsaparilla
Height to c. 5 m long;
climber (garden estimate)

Photo: ronavery, CC BY 4.0 via
iNaturalist

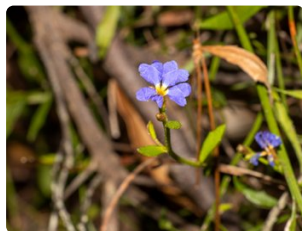
Habitat/pollinator plants (herbs, wildflowers, orchids) (4)



Actinotus minor

Lesser flannel flower
Height 15–50 cm high

Photo: Petra Holland, CC BY 4.0 via
iNaturalist



Dampiera stricta

Blue dampiera
Height 20–60 cm high

Photo: T. Hammer, CC BY 4.0 via
iNaturalist



Brunoniella pumilio

Dwarf brunoniella, dwarf
blue trumpet

Height to 10 cm high
Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist



Dipodium variegatum

Blotched hyacinth orchid
Terrestrial, reduced leaves
subtending inflorescence
mostly narrow-ovate, 0.7–6

Photo: Thomas Mesaglio, CC BY 4.0
via iNaturalist