# PLANT PROFILE SHEETS 

For Plant Giveaway, May 2021

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## 1. Angophora costata

## Family: MYRTACEAE

Common Name: Sydney Red Gum
Origin: New South Wales and Southern Queensland. Common on Hawkesbury Sandstone soils
Size: Large evergreen tree up to 25 m tall
Habit/Form: Usually single trunked with a broad dome of twisting branches. Trunk often crooked and gnarled especially on sites exposed to strong winds

Bark: Smooth, dimpled, grey/pink bark which sheds in spring to reveal pink/orange bark
Leaves: Opposite arranged, lanceolate to narrow oblong.
Flowers: White staminate flowers in summer
Fruit: Cup-shaped, strongly ribbed woody capsules
Soil: Well-drained soils. Often grows in crevasses between sandstone rocks
Hardiness: Tolerant of short drought periods but prefers to be well watered. Second line salt, pollution.

Features: Large shade tree with attractive bark


## 2. Angophora hispida

Family: MYRTACEAE
Common Name: Dwarf Apple
Origin: Occurs on scrubby ridges in parts of the Hawkesbury sandstone area between the Royal National Park and Gosford NSW

Size: Small to medium evergreen tree up to 7 m
Habit/Form: Often with multiple trunks and a twisted growth habit and gnarled branches
Bark: Rough fibrous bark, reddish-grey in colour. Young stems and leaves are covered in dense, reddish hairs

Leaves: Large, oblong to elliptic, opposite arranged. New growth is red and covered in course hairs.
Flowers: White staminate flowers in summer
Fruit: Cup-shaped, strongly ribbed woody capsules
Soil: Sandstone soils around Sydney
Hardiness: Tolerant of short drought periods but prefers to be well watered. Second line salt, pollution.

Features: Large shade tree with attractive bark


## 3. Ceratopetalum gummiferum

## Family: CUNONIACEAE

Common Name: NSW Christmas Bush
Origin: NSW coast to mountains on sandstone, usually sides of gulleys
Size: $3 m \times 6 m$, taller in natural habitat. Evergreen.
Habit/Form: Single or multi-trunked, medium to broad domed
Bark: Pale creamy grey bark
Leaves: Opposite arranged, trifoliate, shiny dark green
Flowers: true flowers are white with small lobed petals; persistent calyx expands ageing from white to pink or red

Fruit: small brown nut
Soil: Prefers moist, well drained soils. Responds well to fertiliser
Hardiness: Full sun to light shade, moderate frost. $2^{\text {nd }}$ line salt tolerant
Features: Flowers. Good for native gardens, screening plant. Attracts birds and native bees


## 4. Eucalyptus haemastoma

Family: MYRTACEAE
Common Name: Broad-Leafed Scribbly Gum
Origin: NSW Coastal Heath, ridges and plateaus on Sandstone
Size: Small to medium evergreen tree, 8-15m
Habit/Form: Single or multi trunked, open crown
Bark: Smooth, white with grey and yellow patches. "Scribbles" result from larvae of a small tunnelling moth

Leaves: Lanceolate, alternate arranged
Flowers: Buds- hemispherical
Fruit: pear-shaped capsules with a broad, flat, reddish disc
Soil: Shallow, infertile, sandy soil on sandstone
Hardiness: Short drought, mild frost. $1^{\text {st }}$ line salt tolerance. Pollution
Features: Shade tree, wind break, koala food.


## 5. Tristaniopsis laurina

Family: MYRTACEAE
Common Name: Water Gum
Origin: Coastal forests of Victoria, NSW and QLD along riverbeds
Size: Small to medium evergreen tree, $7 \mathrm{~m} \times 4 \mathrm{~m}$ on average soils
Habit/Form: Single or multi stemmed with slender crown
Bark: Smooth, Trunk peels in irregular patches- cream, green/grey and red
Leaves: Lanceolate, alternate arranged, glossy dark green

Flowers: Small, yellow, rotate flowers
Fruit: Small Woody Capsules
Soil: Prefers rich moist soils, tolerant of temporary inundation
Hardiness: Full sun to part shade, $2^{\text {nd }}$ line salt, wet soils, mild frost


## 6. Glochidian ferdinandi

Family: EUPHORBIACEAE
Common Name: Cheese Tree
Origin: QLD, NSW Coast to Ulladulla
Size: Evergreen to semi-deciduous tree, 10 m in cultivation and up to 30 m in natural habitat
Habit/Form: Often multi-trunked
Bark: Rough grey to brown bark in loose narrow strips
Leaves: Alternate arranged, simple, elliptical. Glossy green
Flowers: Inconspicuous
Fruit: Capsule about 15 mm with flattened ends and scalloped lobes (looks like a small pumpkin), pink when ripe

Soil: Tolerant of poor soils, well drained soils, moist soils with moderate drainage
Features: Pioneer species, useful in bush regeneration


## 7. Callicoma serratifolia

## Family: CUNONIACEAE

Common Name: Black Wattle
Origin: Rainforests and on margins, common near creeks and gullies in NSW and South-East Queensland

Size: Evergreen tree up to 20 m
Leaves: Elliptic to lanceolate with coarsely toothed margins
Flowers: consistent of 4 or 5 small hairy sepals with prominent creamish stamens
Fruit: Capsules, clustered
Soil: Tolerant of most soils with adequate moisture
Features: Quick Screen in moist soils, used in regeneration projects to stabilise the banks of waterways


## 8. Acmena Smithii

Family: MYRTACEAE
Common Name: Lilly Pilly
Origin: Coastal districts from Victoria to Northern Queensland
Size: Evergreen tree 15-20m
Leaves: Opposite, dark green, thick, tough and glossy
Flowers: Creamy white staminate flowers in clusters
Fruit: Succulent white or pink berry
Soil: Prefers moist, well-drained soils but adaptable
Hardiness: Tolerant of extended dry periods and most soil types
Features: Excellent screening plant, shade tree or feature tree. Low maintenance


## 9. Trema tomentosa

Family: CANNABACEAE/ULMACEAE
Common Name: Native Peach
Origin: Low Land Rainforest. Occurs in WA, NT and QLD
Size: Grows into a small or medium tree but also flowers and fruits as a shrub
Leaves: Ovate to lanceolate
Flowers: Small, greenish, inconspicuous
Fruit: Small, shiny black fleshy drupe with a single seed
Soil: Sandy, well drained soils
Hardiness: Adaptable to position and aspect
Features: Quick propagation for bush regeneration, bird attracting species


