



SEED TO SUCCESS

# COUNCIL TRIALING PROGRAM

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greenet



SPECIALITY  
TREES

The process of trialling new tree material takes time and effort, but the gains to horticulture, landscaping and amenity planting can be substantial.

The aim of this collaborative Speciality Trees and Treenet Trialling program is to increase species diversity based on results-driven, localised tree survivability and performance.

The one-off batch, ad hoc approach to trialling has so far proven to be difficult as it lacks structure and therefore momentum, particularly over time. With the process from 'seed to success' taking substantial time to secure a commercial outcome, we needed to find a better way forward.

Enter our proudly collaborative, Trialling Program. This program aims to ensure a signed commitment from three parties – the Council, Treenet and Speciality Trees – ensuring we all remain cognisant of the end result regardless of time, effort and the impact of personnel changes across all businesses.

With the dedicated growing skills of **Speciality Trees**, we can apply a targeted approach to seed sources, variety selections and propagation methods with the aim of delivering quality native and exotic material never trialled before, or a known variety grown to meet different conditions.

With the strategic input of **Council**, we have the means of installing and growing new, existing or provenance-specific material in and about the community, under documented trial conditions, based on localised needs, a need for increased diversity and a changing climate.

With the research capabilities of **Treenet**, we now have a way of recording and assessing trial material on survivability and performance in real conditions over time, closing the growing/trialling cycle and giving the industry the necessary confidence to plant better.

Ideally, this program is designed to run across a minimum 3-5 year period where all three parties offer their specialist services to grow, supply, install, maintain and record trial material.

#### HOW IT WORKS

Every year, Speciality Trees in collaboration with Treenet and its council customers will look to identify potential tree species suitable for inclusion in its Trialling Program. This discussion will result in a commercially viable and resource considerate mix of trees. This is the Species List.

Each year, Councils will be invited to participate in this Trialling Program with material selected from the Species List for that year. The Species List will differ from year to year, so we encourage Council's input on potential varieties. Speciality Trees and Treenet welcome discussion with you about potential inclusions.

Commitment to this program will require from Council the payment of a non-refundable propagation fee to cover the cost of sourcing the seed and material to commence propagation. Once the non-refundable propagation fee is paid, trial tree material will be grown and supplied as agreed.

Trialling Program expectations for all parties are defined under the 'Agreement Terms and Program Expectations' flyer. Depending on the trial species, delivery of any material supplied under these trialling terms can occur anywhere within an 18 to 36-month window.

**For more information on the collaborative program, please contact:**

#### Tree Species & Growing

Ben Scoble 03 9554 2000  
b.scoble@specialitytrees.com.au

#### Recording & Assessment

Dr Tim Johnson 08 7080 6310  
tim@treenet.org



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# ABOUT THE PROGRAM

This program is a collaboration between Speciality Trees and Treenet aimed at increasing urban tree diversity with tested product via documented trials.



treenet



SPECIALITY TREES



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# 2023 AGREEMENT TERMS & PROGRAM EXPECTATIONS

This program is a collaboration between Speciality Trees and Treenet aimed at increasing urban tree diversity with tested product via documented trials.



## Under the terms of this Agreement, Speciality Trees will:

- Liaise with the council as to species, propagation technique, quantity and expected timings in an open and transparent way.
- Ensure material is grown to best practice standards based on hygiene and nursery practice.
- Supply material to a quality standard according to the species type and propagation technique used.
- Provide progress reports periodically during the production process.

## Under the terms of this Agreement, the Council will:

- Off the 2023 Species List, identify the trees they wish to trial based on climate/use/zone.
- Determine the objective for each trial batch: identify site locations and spacing parameters, watering, mulching and care regimes.
- Register each trial in the Treenet Tree Species Trials Database via their website portal and commit to record periodic updates as determined by Treenet.
- Be responsible and accountable for trial material for a minimum period of two years from when it is supplied by Speciality Trees.

## Under the terms of this Agreement, Treenet will:

- Maintain a centralised trialling database, with access provided to Speciality Trees and Councils, enabling them to view all observations and recordings via their portal.
- Be available to guide and assist Council to record and photograph tree findings as determined.
- Promote the Trialling Program and its use to other tree industry professionals with the aim of increasing urban tree diversity nationally.

## **ORDER SPECIFICATION**

A non-refundable propagation fee of \$1000+GST commits the Council to the 2023 program, which comprises of a nominated quantity of trees listed in the 2023 Species List. To ensure the Trialling Program remains commercially viable, Council participation is subject to the following order conditions:

- Per Council, 10 trees is the minimum order required per selected species.
- Per Council, 100 trees is the minimum quantity to be ordered across selected species for Council to participate in the program.
- Per tree species, 150 trees is the minimum quantity that must be ordered per species, across all participating Councils, for the trial of that species to proceed.

This situation means that a Council must order a minimum of 10 trees across 10 species to participate, or a combination of 10 trees or more across multiple species totalling 100 trees or more.

## **PAYMENT TERMS**

- A \$1,000+GST non-refundable propagation fee must be paid upfront to secure participation.
- For the 2023 program, the unit price per tree supplied is expected to be \$125+GST for 2025, \$132+GST for 2026 and \$140+GST for 2027.
- Successful propagation will trigger Speciality Trees to provide Council with a quote for material supply. Council will then supply Speciality Trees with a Purchase Order for the raising of a Deposit Invoice once junior stock is potted into the next size.
- Upon successful germination, 40% of the order will be invoiced when pot up of junior stock occurs with the remaining 60% of the order invoiced prior to dispatch.
- Prices exclude freight. Freight will be quoted nearer to supply and will be based on supply to one location.

## **DELIVERY & SUPPLY**

- All trial material will be supplied in 40cm/27litre containers.
- Participating Councils must take delivery of their trees within 4 weeks of Speciality Trees advising that their material is ready, with material to be planted within the April to October planting window.

## ORDER FORM

Please return this order form with your signature and desired quantities to [sales@specialitytrees.com.au](mailto:sales@specialitytrees.com.au) by **29 November 2023**.

Confirmation of species and quantities for this trial will be provided to you as soon as possible, once Speciality Trees has reviewed the orders from all interested Councils. A formal quote will be provided so Council can provide Speciality Trees with a Purchase Order.

Speciality Trees will be actively communicating with participants regarding status and supply of material in due course. Appointments to view trial material can be arranged at any time by calling Speciality Trees on 03 9554 2000.

### 2023 Species List

Please insert desired quantities\* in the blank fields within the table that correspond with the desired species.

	Indicative Supply Year** & Cost		
	2025	2026	2027
<b>2023 Species List</b>	<b>\$125 p/unit</b>	<b>\$132 p/unit</b>	<b>\$140 p/unit</b>
Corymbia peltata			
Eucalyptus dawsonii			
Eucalyptus drummondii			
Eucalyptus populnea			
Eucalyptus redunca subsp. porphrea			
Lophostemon suaveolens			
Celtis tournefortii			
Eucalyptus fasciculosa			
Eucalyptus rossii			
Fraxinus oxycarpa 'Raywood' (on ornus rootstock)			
Harpephyllum caffrum			
Eucalyptus leucoxydon megalocarpa 'Red 1'			
Quercus engelmannii			

\* Minimum total of 100 trees must be ordered, with a minimum of 10 trees per select species.

\*\* As this is a trial program subject to propagation timings, the supply year is indicative only.

Name	
Position	
Council	
Signed (on behalf of council)	
Date	



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# 2023 SPECIES LIST & ORDER FORM





Welcome to Year 2 of this collaborative Speciality Trees & Treenet program aimed at increasing tree diversity with trialled product.

# 2023 COUNCIL TRIALING PROGRAM



# THE 2023 SPECIES LIST

	Indicative Supply Year** & Cost		
	2025	2026	2027
<b>2023 Species List</b>	<b>\$125 p/unit</b>	<b>\$132 p/unit</b>	<b>\$140 p/unit</b>
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\* Minimum total of 100 trees must be ordered, with a minimum of 10 trees per select species.

\*\* As this is a trial program subject to propagation timings, the supply year is indicative only.



# 2023 SPECIES SELECTION

## **Corymbia peltata**

**Origin : North Queensland**

Source: D. Nicolle

Height : Typically 10m with a lignotuber.

Trunk: has very attractive rough tessellated bark, smooth yellowish bark above.

Crown: is sparse, allows plants to grow underneath it.  
Prefers sandy soils and is mildly drought tolerant.

Reason for Trial: Rarely planted, has potential.



[Source: peltata\\_peltata1.jpg \(675x456\)](#)  
[\(lucidcentral.com\)](#)



# 2023 SPECIES SELECTION

## **Eucalyptus dawsonii**

**Origin : NSW, Narrow strip from Singleton to Dubbo**

Height: 10 - 20m tall, has a lignotuber

Trunk: smooth white, grey or yellow with flaking bark.

Crown: Medium density, lance shaped leaves, white flowers.

Reason for Trial : Rarely cultivated, successfully grown Adelaide and Currency Creek.



[Source: Eucalyptus dawsonii habit - Eucalyptus dawsonii - Wikipedia](#)





# 2023 SPECIES SELECTION

## **Eucalyptus drummondii**

**Origin : Western Australia**

Height 3-5m rarely 8m

Mallee, has lignotuber.

Trunk: Smooth, powdery bark that is white, pink or grey in colour.

Crown: open grey foliage, usually multi trunked but can be grown single stem.

Reason for Trial : Small tree for under powerlines, uncommon in cultivation.



Source:  
<https://th.bing.com/th/id/OIP.X2N6Y5cWTBVZV1Dp6K13GQH aE7?pid=ImgDet&rs=1>



# 2023 SPECIES SELECTION

## Eucalyptus populnea

**Origin : West of the ranges NSW and Queensland**

Height: can reach 20m in the right space

Trunk: Rough, fibrous or flaky bark,

Crown: Dense foliage, oval to elliptical leaves, white flowers. Poplar box has typical box structure dense rounded crown on a 3-5m clear trunk.

Reason for Trial : Handsome shade and windbreak tree.



[Source: Eucalyptus\\_populnea\\_01.jpg \(600x608\) \(ozanimals.com\)](#)



# 2023 SPECIES SELECTION

## **Eucalyptus redunca subsp. porphrea**

**Origin: Western Australia**

Height: 2-5m tall with a lignotuber

Trunk: Smooth bark that is ribbony at the base.

Crown is dense and low with prominent purplish leaves. Yellow flowers.

Reason for Trial : Unknown in cultivation.



Source: [pluricaulis\\_porphrea1.jpg \(687x468\) \(lucidcentral.org\)](#)



# 2023 SPECIES SELECTION

## Lophostemon suaveolens

**Origin : Northern Australia, tropical**

Height: to 10m

Trunk: Smooth polished tan colour, usually clear trunk for 2-3m naturally.

Crown: Dense, similar to L.conferta. A fast-growing tree with slight weeping habit, green foliage. Will tolerate wet conditions, flooding & salt laden wind.

Reason for Trial : handsome tree, tolerates wet positions, flooding, salt-laden wind.



<https://plant.daleysfruit.com.au/trees/m/Lophostemon-suaveolens-Swamp-turpentine-327.jpeg>



# 2023 SPECIES SELECTION

## **Celtis tournefortii**

**Origin: South Eastern Europe**

Height: to 6m

Trunk: Multi trunked in the wild but does behave once formatively pruned.

Crown: Deciduous but very dense green crown. Leaves are small and elliptic.

Reason for Trial : Suggested at 2022 Council Trialling Program.



Source:  
<https://www.floraitaliae.actaplantarum.org/download/file.php?id=607993>



# 2023 SPECIES SELECTION

## **Eucalyptus fasciculosa**

**Origin : South Eastern Australia**

Source: City of Campbelltown South Australia

Height: 5-7m on coast inland 8-12m

Bark: Smooth light grey to pinkish bark,

Crown: Medium density, leaves grey blue lance-shaped leaves.

Reason for Trial : Small medium Euc grows in a wide range including coastal.



Source: [3924946356\\_1b8f6d6254.jpg](https://staticflickr.com/3924946356_1b8f6d6254.jpg)  
(338x500) (staticflickr.com)



# 2023 SPECIES SELECTION

## Eucalyptus rossii

**Origin : NSW & ACT**

Height: 12 - 20 m has a lignotuber.

Trunk: Straight trunk, smooth yellowish bark sheds in patches throughout the year and usually has insect scribble.

Crown: open, moderately dense to a width of 9 m. leaves are dull green lanceolate and curved.

Reason for Trial : Shade tree. Copes with poor soils. Is drought and frost tolerant with flower display in summer.



Source:  
[https://apps.lucidcentral.org/plants\\_se\\_nsw/images/entities/eucalyptus\\_rossii/eucalyptus\\_rossii\\_apii\\_photographer\\_c\\_gre\\_en\\_anbg\\_canberra\\_act.jpg](https://apps.lucidcentral.org/plants_se_nsw/images/entities/eucalyptus_rossii/eucalyptus_rossii_apii_photographer_c_gre_en_anbg_canberra_act.jpg)



# 2023 SPECIES SELECTION

## **Fraxinus oxycarpa 'Raywood' (on ornus rootstock)**

**Origin : Mount Lofty Ranges, S.A.**

Source: Trial to reduce the size for Mitcham in South Australia

Height: we are expecting 6-7m, Tim Johnson did trials 20 years ago planting this graft with some success, they are being planted under powerlines in Adelaide.

Dense rounded crown. The tree has dark green leaves that turn to a dark claret in the autumn.

Reason for Trial: A great traditional tree grown to suit a new environment.



Source: City of Mitcham South Australia





# 2023 SPECIES SELECTION

## Harpephyllum caffrum

**Origin: South Africa and Mozambique**

Height: according to the notes 10m x 15m but I have only seen them here ~8m Wild Plum.

Trunk: short sturdy with smooth brown bark.

Crown: Very dense green

Note: Sexes separate, edible fruits green and red when ripe.

Reason for Trial : Excellent shade tree. Good street and park tree, withstands drought and soil compaction. Suggested at 2022 trial meeting.



Source: [https://www.seeds-gallery.com/8331-large\\_default/kaffir-plum-south-african-plum-seeds-harpephyllum-caffrum.jpg](https://www.seeds-gallery.com/8331-large_default/kaffir-plum-south-african-plum-seeds-harpephyllum-caffrum.jpg)



# 2023 SPECIES SELECTION

## **Eucalyptus leucoxylon megalocarpa 'Red 1'**

**Origin: South-eastern South Australia,  
west and central Victoria**

Height: 7 - 10m

Trunk: Smooth white to grey bark self shedding to 2m.

Crown: Dense, green lanceolate leaves, Bright red  
flowers. Highly ornamental.

Reason for Trial : Very fine selection originally done by  
David Beardsall, Hardy, heat and drought tolerant small  
tree.



Source: Speciality Trees



# 2023 SPECIES SELECTION

## Quercus engelmannii

**Origin : Southern California & Mexico**

Height: To 10m tall

Trunk: Needs encouragement and formative pruning to develop, bark is thick, furrowed, and light grey-brown

Crown: Usually evergreen very dense elliptical canopy. Can be deciduous during hot dry conditions. Leaves are rounded blue green colour.

Reason: Appropriate for street and park planting. Worth considering for dry sites. Suggested at the 2022 Meeting.



<https://www.treesandshrubsonline.org/site/assets/files/7043/quercus-engelmannii-6.jpg>



## The biggest lesson we have learnt since offering contract growing services over the last 15 years is that no one contract grow is the same.

Some customers require a trial of a specific species not grown before, while other customers look to secure advanced material to a certain size, height or timeframe. Some customers require specialist propagation services to grow the stock, while others rely on established junior material sourced locally. Our aim through all this is to assist you with real-world growing and supply expertise for the best results.

Currently, we have several contract grows that started in either our propagation or production areas. Our 'Seed to Success' Program is there to remind customers of our ability to cater for your specific tree needs from as early in the growing process as required. Each job is unique (as is often the species being grown) so it is important we jointly develop the type of targeted plan most likely to achieve the best results for you. To ensure project viability, minimum quantities will apply.

### YOUR BRIEF TO US

If you are considering a bespoke contract grow, the first place to start is in a conversation with us. Any undertaking must be commercially considerate, so we will look for your brief to include details of the extent of services required: propagation from seed or cutting, inground or containerised production growing, or a combination; the locality of any species for provenance-specific supply; the preferred quantity and finished size of the material required, and your preferred timeframe for supply.

### OUR RESPONSE TO YOU

Our assessment of your project will be based on our ability to source and grow the material you require. Depending on the circumstances, and the extent and ease to which sourcing of input stock is facilitated, a non-refundable minimum upfront payment may apply. In general terms a deposit will be required and invoiced when the pot up of junior stock occurs, with the remaining balance to be invoiced prior to dispatch of the trees. The cost of freight will be quoted nearer to the supply date.

Once the full extent of the job is known, Speciality Trees will provide you with a contract grow quote detailing approximate delivery times and unit costs per tree. Included with the quote will be information regarding: your approval of the quote, the payment schedule, standards and inspections (AS2303), the process for assessing the implications of date changes, freight and delivery, and variation management. As a longstanding grower and supplier of quality advanced stock, we appreciate that collaboration and communication is the key to a successful outcome.

**For more information about a specialist contract growing arrangement with us, please contact the team on 03 9554 2000 or open the conversation by email at [sales@specialitytrees.com.au](mailto:sales@specialitytrees.com.au)**



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# SPECIALIST CONTRACT GROWING



SPECIALITY TREES

[www.specialitytrees.com.au](http://www.specialitytrees.com.au)

03 9554 2000

