



# Recommended Tree List

## Species for Planting in the Strathfield Municipality

**Trees are a valuable resource on your property and can provide:**

- Shade
- Shelter
- Privacy
- Colour
- Texture
- Habitat
- Screen or soften buildings
- Add value to your property

### **How to Select a Tree**

When selecting a tree, consideration must be given to its potential height and form. You should carefully consider whether the tree, once mature, will be suitable for a particular position in your garden. You will need to consider its proximity to buildings, other trees, shrubs, overhead wires, sewage and water pipes. This will help to avoid later problems and will ensure your tree fulfils the desired function.

This leaflet has been produced to help you select the right tree for your garden. It lists a number of suitable tree species for the Strathfield Municipality, and gives approximate heights, form, flower colour and season, along with other characteristics.

### **Local, Native, Exotic or Deciduous**

Indigenous species (trees which are local to the Strathfield Municipality) are suited to our local climate and soils, which means they may grow better and will probably require less watering. Indigenous species provide important habitat for local fauna, such as birds, and help to promote the local natural character of the area.

The listed Australian Native species will also be well suited to local conditions and will usually require less watering than exotics (which saves on your water bill !!!).

Native and Exotic Deciduous species, (trees which lose their leaves in winter), will be desirable where winter sun and summer shade is desired. When positioned correctly these trees can be used to cut down on energy consumption from winter heating and summer cooling in the home or office.

Suitable Evergreen Exotic Species are also included, to choose from which may fit the landscape character of your garden.

**Enjoy your Trees**

## How to Plant a Tree

- **Weather conditions**

Planting is usually most successful in Autumn to early Winter. This will give the tree the opportunity to become established before the heat of Summer. If this is not possible, try to plant on cooler days.

- **Watering**

Thoroughly water the tree before and immediately after planting. Trees should be watered deeply to encourage better root growth. Water deeply once a week until the tree becomes established.

- **Dig a hole, remove tree from its container and place tree in the hole**

Dig a hole deep enough so that when the plant is placed in the ground the top of the root ball is level with the surrounding soil. Gently remove the tree from its container and position the tree in the hole.

- **Backfill hole.**

Place soil back around the tree so that it is firmly in place. Be careful not to compact the soil too much as this will suffocate the trees roots. Do not raise the soil level around the tree. The top of the root ball should be level with the surrounding soil

- **Mulch**

Place a 75 mm layer of mulch around the tree. This will help retain soil moisture, suppress weeds, prevent soil erosion and keep the soil temperature cooler. Keep mulch away from the tree trunk to avoid stem rot.

- **Staking**

Trees will usually grow stronger without the use of stakes. However if staking is absolutely necessary it is best to use three stakes positioned evenly around the tree. Ties should be fixed at about one third of the stem height. Try to use soft, wide ties that will not wear away at the plants trunk.

## Recommended Tree List

| BOTANICAL NAME<br>(Common Name)                        | Approx Height<br>(m) | Form/Shape<br>(see table) | Flower Colour | Season | Ornamental<br>Flowering | Ornamental/<br>Foliage | Fast Growing | Shade Tree | Screen/<br>Windbreak |
|--|----------------------|---------------------------|---------------|--------|-------------------------|------------------------|--------------|------------|----------------------|
| <b>EVERGREEN</b>                                       |                      |                           |               |        |                         |                        |              |            |                      |
| <b>Indigenous</b>                                      |                      |                           |               |        |                         |                        |              |            |                      |
| <i>Alphitonia excelsa</i><br>(Red Ash)                 | 15                   | dense / rounded           |               |        |                         |                        |              |            |                      |
| <i>Angophora floribunda</i><br>(Rough Barked Apple)    | 15                   | dense / rounded           | White         | Sp     |                         |                        | •            | •          | •                    |
| <i>Casuarina cunninghamii</i><br>(River She-Oak)       | 15                   | conical/erect             |               |        |                         | •                      | •            | •          |                      |
| <i>Casuarina glauca</i><br>(Swamp Oak)                 | 15                   | conical/erect             |               |        |                         | •                      | •            | •          |                      |
| <i>Eucalyptus fibrosa</i><br>(Broad- leaved Iron bark) | 15                   | open canopy               | White         | Su     |                         |                        | •            |            |                      |
| <i>Eucalyptus longifolia</i><br>(Woolly Butt)          | 15                   | dense/rounded             | White         | Sp     | •                       |                        | •            | •          |                      |
| <i>Eucalyptus globoidea</i><br>(White Stringybark)     | 15                   | open canopy               | White         | Sp     | •                       |                        | •            | •          | •                    |
| <i>Eucalyptus mollucana</i><br>(Grey Box)              | 20                   | open canopy               | White         | Su/Au  | •                       |                        |              |            |                      |
| <i>Eucalyptus paniculata</i><br>(Grey Ironbark)        | 15                   | dense/rounded             | Cream         | Sp     | •                       |                        |              | •          |                      |
| <i>Eucalyptus pilularis</i><br>(Blackbutt)             | 20                   | open canopy               | White         | Sp/Su  |                         |                        | •            | •          | •                    |
| <i>Eucalyptus robusta</i><br>(Swamp Mahogany)          | 13                   | dense/rounded             | White         | Su     | •                       | •                      | •            | •          | •                    |
| <i>Eucalyptus saligna</i><br>(Sydney Blue Gum)         | 15                   | open/canopy               | White         | Su     | •                       | •                      | •            | •          |                      |
| <i>Eucalyptus sideroxylon</i><br>(Mugga Ironbark)      | 12                   | open canopy               | Pink          | Au/Wi  | •                       | •                      | •            | •          |                      |
| <i>Eucalyptus tereticornis</i><br>(Forest Red Gum)     | 15                   | open canopy               | White         | Wi/Sp  | •                       | •                      | •            | •          |                      |
| <i>Melaleuca decora</i><br>(White Cloud Tree)          | 12                   | pendulous                 | Cream         | Su     | •                       | •                      |              | •          |                      |
| <i>Melaleuca linariifolia</i><br>(Snow in Summer)      | 10                   | dense/rounded             | White         | Su     | •                       | •                      | •            |            | •                    |

## Recommended Tree List (continued)

| BOTANICAL NAME<br>(Common Name)                         | Approx Height<br>(m) | Form/Shape<br>(see table) | Flower<br>Colour | Season | Ornamental<br>Flowering | Ornamental/<br>Foliage | Fast Growing | Shade Tree | Screen/<br>Windbreak |
|---|----------------------|---------------------------|------------------|--------|-------------------------|------------------------|--------------|------------|----------------------|
| <i>Melaleuca styphelioides</i><br>(Prickly Paperbark)   | 12                   | dense/rounded             | white            | Su     | ●                       | ●                      | ●            |            | ●                    |
| <i>Syncarpia glomulifera</i><br>(Turpentine)            | 15                   | conical/erect             | white            | Sp     | ●                       |                        |              |            |                      |
| <b>Native</b>   |                      |                           |                  |        |                         |                        |              |            |                      |
| <i>Acmena smithii</i><br>(Lilly Pilly)                  | 15                   | dense/rounded             | Yellow           | Sp     | ●                       | ●                      |              | ●          | ●                    |
| <i>Acmena smithii</i> 'Minor'<br>(Lilly Pilly)          | 7                    | dense/rounded             | Yellow           | Sp     | ●                       | ●                      |              |            | ●                    |
| <i>Agonis flexuosa</i><br>(Willow Myrtle)               | 7                    | weeping/<br>pendulous     | White            | Sp     |                         | ●                      |              |            | ●                    |
| <i>Allocasuarina torrulosa</i><br>(Forest Oak)          | 13                   | weeping/<br>pendulous     |                  |        |                         | ●                      |              |            | ●                    |
| <i>Angophora costata</i><br>(Smooth Barked Apple)       | 15                   | open canopy               | White            | Sp     |                         |                        | ●            | ●          |                      |
| <i>Araucaria cunninghamii</i><br>(Hoop Pine)            | 15                   | conical/erect             |                  |        |                         | ●                      | ●            |            |                      |
| <i>Backhousia citriodora</i><br>(Lemon Scented Myrtle)  | 15                   | dense/rounded             | White            | Su     | ●                       | ●                      |              | ●          | ●                    |
| <i>Backhousia myrtifolia</i><br>(Grey Myrtle)           | 8                    | dense/rounded             | Yellow           | Su     | ●                       | ●                      |              | ●          | ●                    |
| <i>Buckinghamia celissima</i><br>(Ivory Curl Flower)    | 8                    | medium dome               | Cream            | Su     | ●                       | ●                      | ●            |            |                      |
| <i>Callicoma serratifolia</i><br>(Black Wattle)         | 12                   | dense rounded             | White            | Sp     | ●                       | ●                      | ●            |            |                      |
| <i>Castanospermum australe</i><br>(Blackbean)           | 10                   | broad dome                | Red              | Sp     | ●                       | ●                      |              | ●          |                      |
| <i>Ceratopetalum apetalum</i><br>(Coachwood)            | 15                   | dense/rounded             | White /<br>Pink  | Sp     | ●                       |                        | ●            | ●          |                      |
| <i>Ceratopetalum gummiferum</i><br>(NSW Christmas Bush) | 6                    | dense/rounded             | White /<br>Red   | Sp     | ●                       | ●                      |              | ●          |                      |
| <i>Elaeocarpus reticulatus</i><br>(Blueberry Ash)       | 8                    | medium dome               | White            | Su     | ●                       |                        |              | ●          | ●                    |
| <i>Eucalyptus citriodora</i><br>(Lemon Scented Gum)     | 15                   | open canopy               | White            | Wi     | ●                       | ●                      | ●            | ●          |                      |
| <i>Eucalyptus siderophylla</i><br>(Cider Gum)           | 15                   | dense/rounded             | White            | Su     | ●                       | ●                      | ●            | ●          | ●                    |

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|---|----------------------|---------------------------|---------------|--------|-------------------------|------------------------|--------------|------------|----------------------|
| <i>Eucalyptus leucoxylon</i> 'Rosea'<br>(Whitewood)           | 12                   | dense/rounded             | Pink          | Au     | ●                       |                        | ●            | ●          | ●                    |
| <i>Eucalyptus maculata</i><br>(Spotted Gum)                   | 20                   | conical/erect             | White         | Wi     | ●                       |                        | ●            | ●          |                      |
| <i>Eucalyptus melliodora</i><br>(Yellow Box)                  | 15                   | open canopy               | Cream         | Sp     | ●                       | ●                      | ●            | ●          |                      |
| <i>Eucalyptus microcorys</i><br>(Tallowwood)                  | 15                   | dense/rounded             | White         | Wi     | ●                       |                        | ●            | ●          | ●                    |
| <i>Glochidion ferdinandi</i><br>(Cheese Tree)                 | 12                   | dense/rounded             | Yellow        | Sp     |                         | ●                      |              | ●          | ●                    |
| <i>Harpullia pendula</i><br>(Tulip Wood)                      | 12                   | dense/rounded             | Yellow        | Su     | ●                       | ●                      |              | ●          |                      |
| <i>Hymenosporum flavum</i><br>(Native Frangipani)             | 10                   | dense/rounded             | Yellow        | Sp     | ●                       | ●                      | ●            |            |                      |
| <i>Lophostemon confertus</i><br>(Brushbox)                    | 15                   | medium dome               | White         | Sp     |                         |                        | ●            | ●          |                      |
| <i>Macadamia integrifolia</i><br>(Macadamia)                  | 13                   | medium dome               | Cream         | Sp     | ●                       | ●                      |              |            |                      |
| <i>Melaleuca quinquenervia</i><br>(Broad Leaved Paperbark)    | 10                   | conical/erect             | Cream         | Su     | ●                       | ●                      | ●            |            | ●                    |
| <i>Oreocallis wickamii</i><br>(Tree Waratah)                  | 10                   | medium dome               | Red           | Sp     | ●                       | ●                      |              |            |                      |
| <i>Pittosporum rhombifolium</i><br>(Diamond Leaf Pittosporum) | 8                    | dense/rounded             | white         | Au     | ●                       | ●                      | ●            |            |                      |
| <i>Pittosporum undulatum</i><br>(Sweet Pittosporum)           | 8                    | dense/rounded             | white         | Sp     | ●                       |                        | ●            | ●          |                      |
| <i>Stenocarpus sinuatus</i><br>(Qld Firewheel Tree)           | 10                   | broad dome                | red           | Su     | ●                       |                        |              |            |                      |
| <i>Syzygium australe</i><br>(Brush Cherry)                    | 10                   | broad dome                | pink          | Su     | ●                       |                        |              | ●          |                      |
| <i>Syzygium leuhmanii</i><br>(Lilly Pilly)                    | 15                   | medium dome               | pink          | Sp     | ●                       |                        |              | ●          |                      |
| <i>Tristaniopsis laurina</i><br>(Watergum)                    | 7                    | medium dome               | yellow        | Su     | ●                       | ●                      | ●            | ●          |                      |

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|---|----------------------|---------------------------|---------------|--------|-------------------------|------------------------|--------------|------------|----------------------|
| <b>Exotic</b>   |                      |                           |               |        |                         |                        |              |            |                      |
| <i>Calodendron capense</i><br>(Cape Chestnut)                       | 10                   | broad dome                | Pink          | Su     | ●                       | ●                      |              | ●          |                      |
| <i>Cytharexylum spinosum</i><br>(Fiddlewood)                        | 15                   | dense/rounded             | White         | Su     | ●                       | ●                      |              | ●          | ●                    |
| <i>Fraxinus griffithii</i><br>(Fraxinus)                            | 7                    | open canopy               |               |        | ●                       |                        | ●            |            |                      |
| <i>Metrosideros excelsa</i><br>(NZ Christmas Bush)                  | 10                   | medium dome               | Red           | Su     | ●                       |                        |              | ●          | ●                    |
| <b>DECIDUOUS</b>  |                      |                           |               |        |                         |                        |              |            |                      |
| <b>Natives</b>  |                      |                           |               |        |                         |                        |              |            |                      |
| <i>Brachychiton acerifolius</i><br>(Flame Tree)                     | 15                   | medium dome               | red           | Sp     | ●                       |                        |              |            |                      |
| <i>Brachychiton populneus</i><br>(Kurrajong)                        | 15                   | medium dome               | cream         | Sp     | ●                       |                        |              | ●          |                      |
| <i>Melia azedarach</i> var.<br><i>australasica</i><br>(White Cedar) | 10                   | broad dome                | purple        | Sp     | ●                       | ●                      | ●            | ●          |                      |
| <i>Toona australis</i><br>(Cedar)                                   | 15                   | conical/erect             | white         | Sp     |                         |                        | ●            | ●          |                      |
| <b>Exotics</b>  |                      |                           |               |        |                         |                        |              |            |                      |
| <i>Acer negundo</i><br>(Box Elder)                                  | 10                   | medium dome               | pink          | Au     | ●                       | ●                      | ●            |            |                      |
| <i>Fraxinus oxycarpa</i> 'Raywoodii'<br>(Claret Ash)                | 10                   | medium dome               |               |        |                         | ●                      |              | ●          |                      |
| <i>Ginkgo biloba</i><br>(Maidenhair Tree)                           | 10                   | conical/erect             |               |        | ●                       | ●                      |              | ●          |                      |
| <i>Gleditsia tricanthos</i><br>(Honey Locust)                       | 12                   |                           |               |        | ●                       | ●                      | ●            | ●          |                      |
| <i>Jacaranda mimosifolia</i><br>(Jacaranda)                         | 12                   | broad dome                | purple        | Sp     | ●                       | ●                      | ●            | ●          |                      |
| <i>Koelreutaria panniculata</i><br>(Golden Rain Tree)               | 10                   | weeping/<br>pendulous     | yellow        | Su     | ●                       |                        |              | ●          |                      |
| <i>Liquidamber styraciflua</i><br>(Liquidamber)                     | 15                   | broad dome                |               |        | ●                       | ●                      | ●            | ●          |                      |
| <i>Pistacia chinensis</i><br>(Pistachio)                            | 8                    | medium dome               | red           | Sp     | ●                       |                        |              | ●          |                      |
| <i>Quercus palustris</i><br>(Pin Oak)                               | 15                   | conical/erect             |               |        | ●                       | ●                      | ●            | ●          |                      |
| <i>Robinia psuedoacacia</i><br>(False Acacia)                       | 13                   | broad dome                | white         | Sp     | ●                       | ●                      | ●            | ●          |                      |
| <i>Sapium sebiferum</i><br>(Chinese Tallow Tree)                    | 10                   | medium dome               | yellow        | Su     |                         | ●                      | ●            | ●          |                      |