



Rainforest Species at Trees in Newcastle

Additional to the preceding Trees In Newcastle Species List, we have a more extensive range of rainforest species. Collection of rainforest seed is largely opportunistic and many rainforest species flower and fruit on a four to seven year cycle, so fruit and seed is not always available. Much of the rainforest seed will not store but has to be cleaned from the fruit and sown immediately.

Here at Trees In Newcastle we collect seed ethically so only a small proportion of seed available in any one season is harvested and the rest is left for the frugivores that are the natural vectors of the rainforest's spread. This means that the stock of rainforest species that is available is determined largely by the natural cycles of the local rainforest remnants. If a particular species is required that is not in stock you will need to order it in advance and Trees In Newcastle will propagate it at the first opportunity.

“When you think about it, rainforests do not appear all at once. They are constantly changing as gaps appear and edges withdraw and expand. No nursery can provide a complete suite of mature phase species for your site in one year if they are following genetic principles as mature phase species may only fruit once every seven years.” Ralph Woodford- Rainforest Regenerator with the Big Scrub Rainforest Landcare Group

Currently (November, 2006) at TIN we have the following indigenous rainforest species in stock:

<i>Species Name</i>	Common name	Description
<i>Abrophyllum ornans</i>	Native Hydrangea	Shrub/small tree to 8m, large decorative leaves
<i>Acronychia oblongifolia</i>	Acronychia	Tree, 6-15m, lemon-scented leaves and fruit, bushtucker
<i>Alectryon coriaceus</i>	Beach Birds-eye	Shrub to 3 or 4m, glossy leaves, coastal plant, decorative fruit (green skin, red aril, black seed), bushtucker
<i>Alectryon subcinereus</i>	Native Quince	Tree, 10-15m, decorative fruit (green skin, red aril, black seed), bushtucker
<i>Alphitonia excelsa</i>	Red Ash	Tree, 6-15m, pioneer/secondary species
<i>Alpinia caerulea</i>	Native Ginger	Clumping plant to 1.5m tall, bushtucker
<i>Archirhodomyrtus beckleri</i>	Rose Myrtle	Tall shrub to 3 or 4m, aromatic leaves, red fruit
<i>Archontophoenix cunninghamiana</i>	Bangalow Palm	Tall, self-shedding palm, red fruit
<i>Brachychiton populneus</i>	Kurrajong	Tree to 15m, creamy-white, bell-shaped flowers
<i>Breynia oblongifolia</i>	Coffee Bush	Shrub to 3m, small red to black berries
<i>Callicoma serratifolia</i>	Black Wattle	Large shrub or tree, 4m to 15m, massed cream flowers
<i>Cassine australis</i>	Red Olive Berry	Shrub/tree to 12m, large, glossy leaves, bright red or orange fruit
<i>Cissus antarctica</i>	Native Grape	Vigorous vine with glossy leaves and black fruit, good habitat plant
<i>Cissus hypoglauca</i>	Native Grape/Water Vine	Vigorous vine with compound leaves and black fruit, good habitat plant
<i>Cordyline stricta</i>	Palm Lily	Elegant, understory plant, black fruit, good companion plant for Native Ginger and palms
<i>Commelina cyanea</i>	Scurvy Weed	Herb, moist shade, vigorous groundcover
<i>Cupaniopsis anacardioides</i>	Tuckeroo	Spreading tree to 20m, coastal plant in Littoral Rainforest, orange fruit
<i>Diospyros australis</i>	Ebony Myrtle	Tall shrub/small tree to 10m, glossy, yellow-backed leaves, black, olive-shaped fruit, small, scented, white flowers
<i>Diploglottis cunninghamii</i>	Native Tamarind	Tall tree to 15m, large leaves, yellow/orange fruit, bushtucker
<i>Dysoxylum fraserianum</i>	Rosewood	Large rainforest tree to 20m, glossy leaves, white flowers, segmented cream fruit
<i>Ehretia acuminata</i>	Koda	Tree, 8 to 10m, pioneer/secondary species, white flowers
<i>Endiandra discolor</i>	Rose Walnut	Tree to 15m, one of the native laurels, grey-tinge to underside of leaves, black, olive-shaped fruit
<i>Endiandra sieberi</i>	Hard Corkwood	Tree to 15m in coastal forest on sandy soil, another one of the native laurels, black, olive-shaped fruits
<i>Eupomatia laurina</i>	Bolwarra	Glossy leaved tall shrub to 5m, scented white flower, globular, greenish-yellow fruit, bushtucker
<i>Ficus coronata</i>	Creek Sandpaper Fig	Tree to 10m, creekline, rough leaves, black/blue fruit, bushtucker
<i>Ficus fraseri</i>	Sandpaper Fig	Tree to 15m, rough leaves, orange/red fruit, bushtucker
<i>Ficus macrophylla</i>	Moreton Bay Fig	Large, spreading tree to 20m

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<i>Ficus rubiginosa</i>	Port Jackson Fig	Large, spreading tree to 20m
<i>Glochidion ferdinandi</i>	Cheese Tree	Tree to 10m, creekline, hardy secondary species, waxed cheese-like fruit
<i>Guioa semiglauca</i>	Guioa	Tree to 12m, hardy secondary species, blue-grey tinge to underside of leaves
<i>Gymnostachys anceps</i>	Settler's Flax	Strappy plant to 2m, black, berry-like fruit
<i>Hibbertia scandens</i>	Golden Guinea Flower, Snake Vine	Trailing/climbing plant, to 5m long, large yellow flower
<i>Hibiscus heterophyllus</i>	Native Hibiscus	Shrub, palmate leaves, white or pink/red throated edible flowers, bushtucker
<i>Hymenosporum flavum</i>	Native Frangipani	Tall shrub/small tree, 6 to 10m, highly scented flowers
<i>Livistona australis</i>	Cabbage Tree Palm	Tall palm to 30m, black fruit, slow growing
<i>Lomandra longifolia</i>	Mat Rush	Large tufted hardy herb to 1m, scented, insignificant flowers
<i>Maclura cochinchinensis</i>	Cockspur Thorn	Scrambling, thorny shrub or climber, yellow/orange fruit, bushtucker
<i>Melia azedarach</i>	White Cedar	Tree to 15m, deciduous, spring flowering
<i>Morinda jasminoides</i>	Morinda	Scrambler or climber, white flowers, yellow/red fruit
<i>Myoporum acuminatum</i>	Mangrove Boobialla	Tall shrub/small tree to 4m, white, purple-dotted flowers, blue-black fruit, coastal/estuarine forest
<i>Notelaea</i> spp.	Native Olives	Shrub or small tree to 4m, tough grey-green leaves, black, olive-shaped fruit
<i>Omalanthus nutans</i>	Bleeding Heart	Leafy shrub, 2-4m, pioneer, heart-shaped leaves
<i>Oplismenus</i> spp.	Basket Grass	Groundcover in dappled shade
<i>Pararchidendron pruinatum</i>	Snowwood	Tree to 12m, white to yellow flowers, twisted pod, red seeds
<i>Pittosporum pauciflorum</i>	Orange Thorn	Wiry shrub, to 1.5m, fine thorns, great small bird habitat, orange fruit
<i>Pittosporum revolutum</i>	Yellow Pittosporum	Shrub, 1-3m, moist rainforest margins, sticky red-orange fruit
<i>Pittosporum undulatum</i>	Sweet Pittosporum	Hardy secondary tree species to 12m, white, scented flowers in spring
<i>Podocarpus elatus</i>	Brown Pine, Plum Pine	Large, slow-growing, mature phase tree to 15m, blue-black fruit and false-fruit, bushtucker
<i>Polyscias elegans</i>	Celery Wood	Tree to 12m, large leaves, numerous small purplish flowers
<i>Polyscias sambucifolia</i>	Elderberry Panax	Shrub, 2 to 3m, extremely variable leaf shape
<i>Psychotria loniceroides</i>	Hairy Psychotria	Shrub, rusty leaves, yellow fruit
<i>Pouteria (Planchonella) australis</i>	Black Apple	Large tree to 15m, glossy leaves, plum-sized, blue-black fruit, bushtucker
<i>Rapanea howittiana</i>	Brush Muttonwood	Tall shrub to 4m, glossy, toothed leaves, bluish fruit
<i>Rapanea variabilis</i>	Muttonwood	Tall shrub/small tree to 6m, glossy, undulate leaves, bluish fruit
<i>Rhodamnia rubescens</i>	Scrub Turpentine	Tree to 12m, white flowers, red fruit maturing to black
<i>Rhodomyrtus psidioides</i>	Native Guava	Small tree, aromatic foliage, white flowers, creamy white fruit
<i>Rubus</i> spp	Native Raspberries	Scrambling, prickly vines/shrubs, red berries, bushtucker
<i>Sarcomelicope simplicifolia</i>	Yellow Lillipilly	Tree to 12m, glossy leaves, creamy white fruit
<i>Scolopia braunii</i>	Flintwood	Tree, 10 to 12m, glossy, holly-shaped leaves
<i>Synoum glandulosum</i>	Scentless Rosewood	Small tree, 8 to 10m, white flowers
<i>Streblus brunonianus</i>	Whalebone Tree	Tree with toothed leaves, yellow fruits, bushtucker
<i>Syzygium oleosum</i>	Blue Lillipilly	Tree, 10 to 12m, glossy leaves, red new growth, bluish fruit, bushtucker
<i>Syzygium paniculatum</i>	Magenta Lillipilly	Tree, 10 to 12m, glossy leaves, red new growth, magenta fruit, bushtucker
<i>Syzygium smithii</i>	Creek Lillipilly	Tree, creekline, glossy leaves, white to pink fruit, bushtucker
<i>Toona ciliata</i>	Red Cedar	Large, attractive, fast-growing tree to 15 to 20m
<i>Trochocarpa laurina</i>	Tree Heath	Tall shrub/small tree, densely leafed, attractive reddish new growth
<i>Viola hederacea</i>	Native Violet	Small creeping ground cover herb in moist areas
<i>Wilkea huegeliana</i>	Veiny Wilkea	Shrub to 2 or 3m, toothed, glossy leaves, black, olive-shaped fruit
<i>Wikstroemia indica</i>	Wikstroemia	Shrub to 2m in coastal forest on sandy soils, red fruit

We also keep a small number of out-of-zone bushtucker species for community gardens and home gardens. Species such as the following may be available from time to time.

<i>Alpinia caerulea</i>	Red leafed/Atherton Tableland form- Native Ginger
<i>Austromyrtus dulcis</i>	Midyim Berry
<i>Davidsonia pruriens</i>	Davidson's Plum
<i>Macadamia</i> sp.	Macadamia Nut