

## ALBERT PARK TREES

Lance Goffart-Hall

Albert Park hosts one of the finest collections of mature trees in Auckland. The park supports over eighty species of tree within the main grounds many of which are rare specimens and were planted before the turn of the century.

During 1874, lime trees were planted along Princes Street. Today remnants of these plantings can still be seen; they are now some of the oldest street trees in Auckland. In 1940 a number of the street trees down Princes Street were looking unhealthy and some were removed. Pines and other species of conifer were also the first trees established in the park, on its sea-ward side.

In 1878 The Auckland Improvements Commissioners called for design plans for a proposed recreational and passive reserve. A ten pound prize, awarded for the best design, went to Slator and Goldie under the title of 'Fodi aut Morire Porci'. The design was layed out as an 'Italianate' style 'Pleasure Garden'.

In 1882 Mr Boston (Custodian of the Park) started the tree planting along the design outline. Trees were bought for 2/- each.

1898 - as the park's location gave stunning views over the harbour, the pines and cypress trees were thinned out to open up these views, and to allow space for additional plantings. And later these views were restored by the removal of the pine and cypress. In 1905 Goldie suggested that the stumps

Note. Reference material has been sourced from The Albert Park Conservation and Management Plans along with central library records.

The following species list has been compiled over a number of visits and, hopefully, is now complete.

### Albert Park - Tree Species List

Family / Tree species	- origin
<b>ACERACEAE (Maple Family)</b>	
Sycamore <i>Acer pseudoplatanus</i> L.	- Northern Europe
<b>ARAUCARIACEAE</b>	
NZ kauri <i>Agathis australis</i> Salisb.	- New Zealand
Queensland kauri <i>Agathis robusta</i>	- South Queensland
Cooks pine <i>Araucaria columnaris</i> (Forster) Hook.	- New Caledonia
Norfolk Island pine <i>Araucaria heterophylla</i> (Salisb.) Franco	- Norfolk Island
<b>ARALIACEAE</b>	
Australian umbrella tree <i>Schefflera actinophylla</i>	- Australia
<b>ARECACEAE (PALMAE)</b>	
Canary Island date palm <i>Phoenix canariensis</i> Chabaud	- Canary Islands
Senegal date palm <i>Phoenix reclinata</i> Jacq.	- Africa
Chinese fan palm <i>Tracycarpus fortunei</i> Wendl.	- China

should be planted with ivy.

1908 - sixteen oaks were planted around the bandstand circle. Each tree was associated with a particular warship, and was planted by the captain of that ship. The ships were part of the American 'Great White Fleet'.

Sir George Grey donated rare and unusual trees including *Tracycarpus* and *Yucca*. Mr Hay also donated species such as cork oak, and numerous American and Australian tree species.

William Clark Goldie was Parks superintendent from 1888 to 1908. He had forestry background from Scotland and had worked on Scottish estates under his father. He became the Park Superintendent for the Auckland Domain. Another well known gardener who worked as superintendent at Albert Park from 1881 to 1888 was William Wells (also gardener at Kawau - Mansion House).

There was a famous quote made of Albert Park by Mr R. W. Dyson (a lecturer of the Auckland Institute). He stated that such a park would become 'The Lungs of the City'.

Throughout the park there are a number of notable specimens. These include the ombu (*Phytolacca dioica*), fig (*Ficus superba* var. *henniana*), cork oaks (*Quercus suber*), and Washington palms (*Washingtonia robusta*).

Family /Tree species	- origin
Washington palm <i>Washingtonia robusta</i> Wendl.	- Mexico
<b>BETULACEAE</b>	
Silver birch <i>Betula pendula</i> Roth	- Europe
<b>BIGNONIACEAE</b>	
Indian bean tree <i>Catalpa bignonioides</i> Walt.	- N. America
Jacaranda <i>Jacaranda mimosifolia</i> D.Don	- South America
<b>BOMBACACEAE</b>	
Monkey hand tree <i>Chiranthodendron pentadactylon</i>	- Mexico
<b>CUPRESSACEAE</b>	
Lawsons cypress <i>Chamaecyparis lawsoniana</i> (Murray) Parl.	- California
Cashmir cypress <i>Cupressus cashmiriana</i> Roxyle	- Himalaya
Monterey cypress <i>Cupressus macrocarpa</i> Gordon	- California

Leyland cypress x *Cupressocyparis leylandii* Dallimore  
- Garden origin

#### FABACEAE

Coral tree *Erythrina speciosa* -  
Honey locust *Gleditsia tricanthos* var. *inermis* (L.) Zab.  
- N. America, Asia  
Kowhai *Sophora microphylla* Ait. - New Zealand  
Tasmanian blackwood *Racosperma melanoxylon* (R.Br.)  
C.Maritius - Tasmania, Australia

#### FAGACEAE

Japanese oak *Quercus acutissima* Carruth. - Japan, China  
Holm oak *Quercus ilex* L. - Mediterranean  
English oak *Quercus robur* L. - Europe  
Cork oak *Quercus suber* L. - Mediterranean

#### GINKGOACEAE

Maidenhair tree *Ginkgo biloba* L. - China

#### GREYIACEAE

Natal bottlebrush *Greyia sutherlandii* Hook & Harv.  
- South Africa

#### HAMAMELIDACEAE

Sweet gum *Liquidambar styraciflua* L. - N. America

#### LILIACEAE

Cabbage tree *Cordyline australis* (Forst.f.) Endl.  
- New Zealand

#### LAURACEAE

Camphor laurel *Cinnamomum camphora* (L.)  
J.S.Presl - China, Japan  
Bay laurel *Laurus nobilis* L. - Mediterranean

#### MAGNOLIACEAE

Tulip tree *Liriodendron tulipifera* L. - N. America  
Bull Bay magnolia *Magnolia grandiflora* L. - Southern U.S.A  
*Magnolia liliiflora* - China  
Hybrid magnolia *Magnolia x soulangiana* - Garden origin

#### MALVACEAE

Norfolk Island hibiscus *Lagunaria pattersonii*  
- Norfolk Island, Australia

#### MELASTOMATACEAE

Tibouchina *Tibouchina urvilleana* (DC.) Cogn. - Brazil

#### MELIACEAE

Indian bead tree *Melia azederach* - India

#### MORACEAE

Moreton Bay fig *Ficus macrophylla* - Australia  
Port Jackson fig *Ficus rubiginosa* - Australia  
Queensland fig *Ficus superba* var. *henniana*  
- Australia

#### MYRTACEAE

Monkey apple *Acmena smithii* (Poiret) Merr. - Eastern Australia  
Willow myrtle *Agonis flexuosa* - Australia  
Bottlebrush *Callistemon citrinus* - Australia  
Red flowering gum *Eucalyptus ficifolia* F. Muell.  
- Western Australia

Tallowood *Eucalyptus microcorys* F. Muell. - Australia  
Queensland box *Lophostemon conferta* - Eastern Australia  
Pohutukawa *Metrosideros excelsa* Sol. ex Gaertn.  
- New Zealand

Southern rata *Metrosideros umbellata* Cav. - New Zealand

Guava *Psidium cattleianum* Sabine - Brazil  
Rose apple *Syzygium jambos* - Malaya  
Brush box *Tristaniaopsis laurina* - Eastern Australia

#### OLEACEAE

Olive tree *Olea europaea* L. - Southern Europe, Africa

#### PHYTOLACCACEAE

Ombu tree *Phytolacca dioica* L. - Chile

#### PINACEAE

Fir *Abies* spp. -

Brewers spruce *Picea breweriana* Wats. - Canary Island pine  
*Pinus canariensis* C.Smith - Canary Islands

Monterey pine *Pinus radiata* D.Don - California  
Japanese white pine *Pinus parviflora* Sieb. & Zucc  
- Japan

Atlantic blue cedar *Cedrus atlantica* 'Glauca' - Garden origin  
Himalayan cedar *Cedrus deodara* (Roxb.) G.Don  
- W. Himalaya

#### PITTOSPORACEAE

Karo *Pittosporum crassifolium* Banks & Sol. ex A.Cunn  
- New Zealand

#### PLATANACEAE

London plane *Platanus x acerifolia* (Aiton) Willd.  
- Europe

#### PODOCARPACEAE

Brown pine *Podocarpus elatus* R.Br. - Australia  
Totara *Podocarpus totara* D.Don - New Zealand

#### PROTEACEAE

Silky oak *Grevillia robusta* R.Br. - South Queensland  
Rewarewa *Knightia excelsa* R.Br. - New Zealand  
*Stenocarpus salignus* - Australia  
Fire-wheel tree *Stenocarpus sinuatus* - Australia

#### ROSACEAE

Loquat *Eriobotrya japonica* (Thunb.) Lindley - Japan, China  
Chinese hawthorn *Photinia serrulata* - China  
Cherry laurel *Prunus laurocerasus* L. - Southern Europe  
*Prunus* spp. - Garden origin

#### RUBIACEAE

Taupata *Coprosma repens* A.Rich. - New Zealand  
Karamu *Coprosma robusta* Raoul - New Zealand

#### RUTACEAE

Cape chestnut *Calodendron capense* (L.f.) Thunb.  
- South Africa  
Lemon *Citrus limon* - Garden origin

#### SAPINDACEAE

Titoki *Alectryon excelsus* Gaertn. - New Zealand

#### SCROPHULARIACEAE

Paulownia *Paulownia tomentosa* (Thunb.) Steudel  
- Japan, China

#### SIMAROUBACEAE

Tree of heaven *Ailanthus altissima* (Miller) Swingle  
- China

#### STRELITZIACEAE

White bird of paradise *Strelitzia nicholai* Reg & Koern  
- S. Africa

#### TAXACEAE

Irish yew *Taxus baccata* cv. 'Fastigiata' - Ireland

#### TAXODIACEAE

Coastal redwood *Sequoia sempervirens* (Lambert) Endl.  
- California  
Giant redwood *Sequoiadendron giganteum* (Lindley)  
J.Buchholz - California

#### THEACEAE

*Camellia japonica* L. - China, Japan

#### TILIACEAE

Whau *Entelea arborescens* R.Br. - New Zealand  
Linden / Lime tree *Tilia x europaea* L. - Europe

#### ULMACEAE

Weeping elm *Ulmus glabra* 'Camperdown' - Garden origin  
Dutch elm *Ulmus x hollandica* Miller - Holland  
English elm *Ulmus procera* Salisb. - Europe

#### VERBENACEAE

Puriri *Vitex lucens* Kirk - New Zealand