

Street Tree Selection for Nelson City

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m	

Coastal flats & Alluvial Terraces: Includes Dune, Estuaries, Tahunanui, Stoke

KEY  
 X = Prefers or tolerates  
 1/2 = Prefers or tolerates some  
 O = intolerant of

Native Trees endemic to Nelson

<i>Alectryon excelsus</i>	Titoki	Medium	Foliage	Rounded	O	X	X		X	1/2.			X	X	Frost tender in early years
<i>Beilschmiedia tawa</i>	Tawa	Large	Foliage	Upright	O	X	O		X	1/2.			X	X	Frost tender in early years
<i>Cordyline australis</i> ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X	
<i>Cornycarpus laevigatus</i> ( Plant in groups)	Karaka	Large	Foliage, Fruits	Rounded	O	X	X	1/2.	X	X	X			X	Fruits may be a deterrent from planting, very coastal.
<i>Dacrycarpus dacrydioides</i>	Kahikatea	Large	Bark, Foliage	Upright	X	X	O	1/2.	1/2.	X			X	X	
<i>Dacrydium cupressinum</i>	Rimu	Large	Bark, Foliage	Upright	X	X	1/2.	1/2.	1/2.	X				X	
<i>Hoheria angustifolia</i>	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2.	X	X	X	O	X		X	X		
<i>Plagianthus regius</i>	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2.	X	X	X	X	X		X	X		Deciduous
<i>Podocarpus totara</i>	Totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2.	X			X	X	
<i>Prumnopitys ferruginea</i>	Miro	Large	Bark, Foliage	Rounded	1/2.	X	O	1/2.	1/2.	X			X	X	Slow growing
<i>Prumnopitys taxifolia</i>	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2.	X			X	X	Slow growing
<i>Pseudopanax crassifolius</i> ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2.	X	X			
<i>Rhopalostylis sapida</i> ( Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2.	X	O	O		O	X		X	X	Slow growing, frost tender
<i>Sophora microphylla</i>	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2.	X	X	1/2.	X			X	X	

Evergreen

<i>Araucaria heterophylla</i>	Norfolk Island Pine	Large	Foliage	Pyramidal		X	X	X	X	O			X	X	
<i>Cupressus sempervirens stricta</i>	Upright cypress	Medium	Foliage	Upright			X	X		X		X	X		
<i>Eucalyptus ficifolia</i>	Flowering Gum	Medium	Flowers	Rounded		X	X	X		X			X	X	
<i>Hymenosporum flavum</i>	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X		O		X	X	X	
<i>Livistona australis</i>	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2.			X	X	
<i>Michelia doltsopia</i>	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2.			X	X	
<i>Metrosideros excelsa</i>	Pohutukawa	Large	Foliage and Flowers	Rounded		1/2.	X	X	1/2.	O			X	X	Frost tender in early years. For Coastal sites
<i>Magnolia grandiflora</i> 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X		X	X	X		X	X	X	
<i>Magnolia grandiflora</i> 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X		X	X	X			X	X	
<i>Podocarpus macrophyllus</i>	Yew Pine	Large	Foliage	Pyramidal		X	X	X		O			X	X	
<i>Olea 'Frantoio'</i>	Olive	Medium	Fruits	Rounded		X	X	X					X	X	Good home garden variety
<i>Olea 'Leccino'</i>	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	More vigorous and higher yielding than Frantoio
<i>Olea 'Verdale'</i>	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Tolerant of wind, frost, drought & wetter ground.
<i>Syagrus romanzoffiana</i>	Queen Palm	Large	Foliage	Upright		X	X	X		O			X	X	Specimens less than 2.2m tall are susceptible to frost
<i>Thuja occidentalis</i> 'Pyramidalis'	Eastern Arborvitae	Medium	Foliage	Upright		X	1/2.	X		X		X	X		

Deciduous

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m	Comments
<i>Acer griseum</i>	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X	X		
<i>Acer freemanii</i> 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2.	X	1/2.	X		X			X	X	
<i>Acer rubrum</i> 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2.	X	1/2.	X		X		X	X	X	
<i>Acer rubrum</i> 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2.	X	1/2.	X		X		X	X	X	
<i>Acer saccharum</i>	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2.	X	1/2.	X	1/2.	X			X	X	
<i>Carpinus japonica</i>	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2.	X	1/2.	X		X	X		
<i>Calodendrum capense</i>	Cape Chestnut														
<i>Cercis chinensis</i> 'Avondale'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2.	X	1/2.	X			X	X	Young growth can be frosted.
<i>Cercis reniformis</i> 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2.	X	1/2.	X			X	X	Young growth can be frosted.
<i>Corylus corluna</i>	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	Drought tolerant when established 1-2 years
<i>Fraxinus pennsylvanica</i>	Green Ash		Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	
<i>Ginkgo biloba</i> 'fastigiata' Male tree only	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2.	X		X	X		
<i>Gleditsia triacanthos</i> 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	
<i>Gleditsia triacanthos</i> 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	
<i>Jacaranda mimosaeifolia</i>	Jacaranda	Medium	Foliage and Flowers	Umbrella		X	1/2.	X		O			X	X	Frost tender
<i>Koelreuteria paniculata</i>	Golden Rain Tree	Large	Foliage, Flowers and Autumn colourings	Rounded		X	X	X	1/2.	X			X	X	
<i>Liquidamber styraciflua</i> 'Franks Gold'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	Yellow branches when dormant
<i>Liquidamber styraciflua</i> 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	
<i>Liquidamber styraciflua</i> 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	
<i>Liquidamber styraciflua</i> 'Worpleston'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	Round seed pods develop on mature trees.
<i>Liriodendron tulipifera</i>	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2.	X	1/2.	X			X	X	
<i>Liriodendron tulipifera fastigiata</i>	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2.	X	1/2.	X		X	X		
<i>Lagerstromia indica</i> 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		
<i>Lagerstromia indica</i> 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy
<i>Lagerstromia indica</i> 'Tango'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy
<i>Magnolia</i> cultivars. New selections ongoing based upon flower colours.	Magnolias	Medium	Foliage and Flowers	Rounded		X		X	1/2.	X			X	X	Selections currently used are 'Milky Way', 'Star Wars', 'Susan', 'Vulcan'. All need good soils and room to develop roots. Roots are easily damaged to the detriment of the tree.

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					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m	

**Coastal flats & Alluvial Terraces**

**Deciduous**

<i>Melia azedarach</i>	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2.	X			X	X	A fast grower and will lift footpaths. Needs room to grow.
<i>Nyssa sylvatica</i>	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X		X	1/2.	X			X	X	Stunning autumn colour, for residential areas with good soils.
<i>Parrotia persica</i>	Persian Parrotia	Small	Bark, Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X		X	X	X	Drought tolerant when established.
<i>Pistacia chinensis</i>	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.
<i>Quercus coccinea</i>	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2.	X	1/2.	X				X	Stongly grown feathered trees will perform the best in the landscape
<i>Quercus palustris</i>	Pin Oak	Large	Foliage and Autumn colourings	Pyramidal		X	X	X		X				X	Stongly grown feathered trees will perform the best in the landscape
<i>Tilia cordata</i>	Small Leaved Linden	Large	Foliage and Autumn colourings	Rounded		X	1/2.	X		X				X	
<i>Ulmus carpinifolia</i> x <i>parvifolia</i> 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.
<i>Ulmus hollandica</i> 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2.	X		X			X	X	Dutch Elm resistant.
<i>Zelkova serrata</i>	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	Drought resistant once established

**Coastal Hill Country**

**Native Trees endemic to Nelson**

<i>Alectryon excelsus</i>	Titoki	Medium	Foliage	Rounded	0	X	X	0	X			X	X	X	Frost tender in early years
<i>Beilschmiedia tawa</i>	Tawa	Large	Foliage	Upright	0	X	0	0	X			X	X		
<i>Cordylina australis</i> ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	0				X	X	
<i>Cornycarpus laevigatus</i> ( Plant in groups)	Karaka	Large	Foliage, Fruits	Rounded	0	X	X	1/2.	X				X	X	Fruits may be a deterrent from planting, very coastal.
<i>Dacrydium cupressinum</i>	Rimu	Large	Bark, Foliage	Upright	X	X	1/2.	1/2.	1/2.				X	X	
<i>Nothofagus solandri</i> var. <i>solandri</i>	Black Beech	Large	Foliage, Flowers	Rounded	0	X	X	X	1/2.				X	X	Honeydew potential would dictate use next to parking areas
<i>Nothofagus truncata</i>	Hard Beech	Large	Foliage, Flowers	Rounded	0	1/2.	X	X	1/2.				X	X	Partly deciduous in late winter early spring
<i>Prumnopitius taxifolia</i>	Matai	Large	Bark, Foliage	Rounded	0	X	X	X	1/2.				X	X	Slow growing
<i>Pseudopanax crassifolius</i> ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X		X				
<i>Pseudopanax ferox</i> ( Plant in groups)	Toothed Lancewood	Small	Bark, Foliage	Upright	0		X	X	1/2.			X	X		Only Nth of Delaware Inlet, nationally rare
<i>Rhopalostylis sapida</i> ( Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2.	X	0	0					X	X	Slow growing, frost tender

**Evergreen**

<i>Araucaria heterophylla</i>	Norfolk Island Pine	Large	Foliage	Pyramidal		X	X	X	X	0			X	X	
<i>Cupressus sempervirens stricta</i>	Upright cypress	Medium	Foliage	Upright		X	X	X		0		X			
<i>Hymenosporum flavum</i>	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X		0			X		
<i>Metrosideros umbellata</i>	Southern Rata	Large	Foliage and Flowers	Rounded		1/2.	X	X	1/2.	X			X	X	Requires cool root run
<i>Michelia doltsopia</i>	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2.			X	X	
<i>Magnolia grandiflora</i> 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X	X	X	X	X			X		
<i>Olea 'Verdale'</i>	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Tolerant of wind, frost, drought & wetter ground.
<i>Syagrus romanzoffiana</i> ( Plant in groups)	Queen Palm	Large	Foliage	Upright		X	X	X		0			X		Specimens less than 2.2m tall are susceptible to frost

**Deciduous**

<i>Acer freemanii</i> 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2.	X	1/2.	X		X			X	X	
<i>Acer rubrum</i> 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2.	X	1/2.	X		X		X			
<i>Acer rubrum</i> 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2.	X	1/2.	X		X			X		
<i>Carpinus japonica</i>	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2.	X	1/2.	X		X	X		
<i>Calodendrum capense</i>	Cape Chestnut	Large	Foliage and Flowers	Rounded	0	X	1/2.	X	1/2.	0				X	Requires fertile soil, with good drainage
<i>Cercis reniformis</i> 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2.	X	1/2.	X			X		Young growth can be frosted.
<i>Corylus corluna</i>	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	Drought tolerant when established 1-2 years
<i>Gleditsia triacanthos</i> 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	
<i>Jacaranda mimosaeifolia</i>	Jacaranda	Medium	Foliage and Flowers	Umbrella		X	1/2.	X					X	X	Frost tender
<i>Lagerstromia indica</i> 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		
<i>Lagerstromia indica</i> 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy
<i>Lagerstromia indica</i> 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy
<i>Pistacia chinensis</i>	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.
<i>Ulmus carpinifolia</i> x <i>parvifolia</i> 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.
<i>Ulmus hollandica</i> 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2.	X		X			X	X	Dutch Elm resistant.
<i>Ulmus parvifolia</i>	Chinese Elm	Large	Bark, Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Performs in urban conditions. Young trees need to be feathered and trained to a single leader
<i>Zelkova serrata</i>	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	Drought resistant once established



Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments
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**Lowland Flats and Alluvial Terraces**

KEY  
X = Prefers or tolerates  
1/2 = Prefers or tolerates some  
O = intolerant of

**Native Trees endemic to Nelson**

Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X	O	X			X	X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O	O	X			X	X		
Carpodetus serratus	Marble leaf	Small	Foliage, Flowers	Rounded	X	X	O	X	1/2			X	X		
Cordyline australis ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O		X	X	X		
Dacrydium dacrydioides	Kahikatea	Large	Bark, Foliage	Upright	X	X	O	1/2	1/2			X	X		
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2			X	X		
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	O		X	X			
Nestegis cunninghamii	Black maire	Large	Foliage, Flowers, Fruits	Rounded	O	X	O	O	X			X	X		
Nestegis lanceolata	White maire	Large	Foliage	Rounded	1/2	X	1/2	O	X						
Nothofagus menziesii	Silver beech	Large	Foliage	Rounded	X	X	X	1/2	1/2			X	X		
Nothofagus solandri var. solandri	Black Beech	Large	Foliage, Flowers	Rounded	O	X	X	X	1/2			X	X		Honeydew potential would dictate use next to parking areas
Phyllocladus trichomanoides	Tanekaha	Large	Bark, Foliage	Pyramidal	O	X	X	X	1/2			X	X		
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X		X	X			Deciduous
Podocarpus totara	Totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2			X	X		
Prumnopitius ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	O	1/2	1/2			X	X		Slow growing
Prumnopitius taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2			X	X		Slow growing
Pseudopanax crassifolius (Group Plantings)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X		X	X			
Rhopalostylis sapida ( Group Plantings)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O			X	X	X		Slow growing, frost tender
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2	X	X	1/2			X	X		

**Evergreen**

Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright			X	X		X		X	X		
Michelia doltsopia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2		X	X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X		X	X	X		X	X		
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X		X	X	X		X			
Metrosideros umbellata	Southern Rata	Large	Foliage and Flowers	Rounded		1/2	X	X	1/2	X		X	X		Requires cool root run
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X				X	X		Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X				X	X		More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X				X	X		Tolerant of wind, frost, drought & wetter ground.
Thuja occidentalis 'Pyramidalis'	.	Medium	Foliage	Upright		X	1/2	X			X	X			

**Deciduous**

Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X	X		
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X		X	X	X	
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X			
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X			
Acer saccharum	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2	X	1/2	X	1/2	X		X	X		
Carpinus japonica	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2	X	1/2	X		X	X		
Cercis reniformis 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X		X			Young growth can be frosted.
Corylus corluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X		X	X		Drought tolerant when established 1-2 years
Fraxinus pennsylvanica	Green Ash		Foliage and Autumn colourings	Rounded		X	X	X		X		X	X		
Ginkgo biloba 'fastigiata'	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2	X		X	X		
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X		X		X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X		X	X		
Liquidamber styraciflua 'Franks Gold'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X		X	X		Yellow branches when dormant
Liquidamber styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X		X	X		
Liquidamber styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X		X	X		
Liquidamber styraciflua 'Worplesdon'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X		X	X		Round seed pods develop on mature trees.
Liriodendron tulipifera	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X		X	X		
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X		X	X		
Magnolia cultivars. New selections ongoing based upon flower colours.	Magnolias	Medium	Foliage and Flowers	Rounded		X		X	1/2	X		X	X		Selections currently used are 'Milky Way', 'Star Wars', 'Susan', 'Vulcan'. All need good soils and room to develop roots. Roots are easily damaged to the detriment of the tree.
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X		X	X		A fast grower and will lift footpaths. Needs room to grow.
Nyssa sylvatica	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X		X	1/2	X		X	X		Stunning autumn colour, for residential areas with good soils.
Parrotia persica	Persian Parrotia	Small	Bark, Foliage and Autumn colourings	Pyramidal		X	1/2	X		X		X			Drought tolerant when established.
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X		X	X		Stunning autumn colour, for residential areas with good soils.
Quercus coccinea	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X		X	X		Stongly grown feathered trees will perform the best in the landscape
Quercus palustris	Pin Oak	Large	Foliage and Autumn colourings	Pyramidal		X	X	X		X		X	X		Stongly grown feathered trees will perform the best in the landscape
Tilia cordata	Small Leaved Linden	Large	Foliage and Autumn colourings	Rounded		X	1/2	X		X		X			
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X		X	X		Bred in USA for Urban conditions.
Ulmus hollandica 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2	X		X		X	X		Dutch Elm resistant.
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X		X		X	X		Drought resistant once established

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m	

**Lowland Hill Country**

KEY  
X = Prefers or tolerates  
1/2 = Prefers or tolerates some  
O = intolerant of

**Native Trees endemic to Nelson**

Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X	O	X			X	X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O	O	X			X	X		
Cordyline australis ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O		X			X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2				X	X	
Nestegis cunninghamii	Black maire	Large	Foliage, Flowers, Fruits	Rounded	O	X	O	O	X				X	X	
Nestegis lanceolata	White maire	Large	Foliage	Rounded	1/2	X	1/2	O	X						
Nothofagus fusca	Red Beech	Large	Bark, Foliage	Pyramidal	O	X	O	1/2	1/2						
Nothofagus menziesii	Silver beech	Large	Foliage	Rounded	X	X	X	1/2	1/2				X	X	
Nothofagus solandri var.solandri	Black Beech	Large	Foliage, Flowers	Rounded	O	X	X	X	1/2				X	X	Honeydew potential would dictate use next to parking areas
Nothofagus truncata	Hard Beech	Large	Foliage, Flowers	Rounded	O	1/2	X	X	1/2				X	X	Partly deciduous in late winter early spring
Phyllocladus trichomanoides	Tanekaha	Large	Bark, Foliage	Pyramidal	O	X	X	X	1/2				X	X	
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X			X	X		Deciduous
Podocarpus hallii	Thin barked totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X	
Prumnopitus ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	O	1/2	1/2				X	X	Slow growing
Prumnopitus taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X	Slow growing
Pseudopanax crassifolius (Group Plantings)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X		X				
Rhopalostylis sapida ( Group Plantings)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O					X	X	Slow growing, frost tender

**Evergreen**

Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright			X	X		X		X			
Michelia doltsopia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2			X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X		X	X	X		X	X		
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X		X	X	X			X		
Metrosideros umbellata	Southern Rata	Large	Foliage and Flowers	Rounded		1/2	X	X	1/2	X			X	X	Requires cool root run
Podocarpus salignus	Willow leaf podocarp	Large	Foliage	Pyramidal		X	X	X		O			X	X	
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Tolerant of wind, frost, drought & wetter ground.
Thuja occidentalis 'Pyramidalis'	Eastern Arborvitae	Medium	Foliage	Upright		X	1/2	X		X		X	X		

**Deciduous**

Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X			
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X			X	X	
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X			
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X			
Acer saccharum	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2	X	1/2	X	1/2	X			X	X	
Carpinus japonica	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2	X	1/2	X		X	X		
Cercis reniformis 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X			X		Young growth can be frosted.
Corylus corluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	Drought tolerant when established 1-2 years
Fraxinus pensylvanica	Green Ash		Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	
Liquidamber styraciflua 'Franks Gold'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	Yellow branches when dormant
Liquidamber styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	
Liquidamber styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	
Liquidamber styraciflua 'Worplesdon'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	Round seed pods develop on mature trees.
Liriodendron tulipifera	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X		X	X		
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	A fast grower and will lift footpaths. Needs room to grow.
Nyssa sylvatica	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X		X	1/2	X			X	X	Stunning autumn colour, for residential areas with good soils.
Parrotia persica	Persian Parrotia	Small	Bark, Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X		Drought tolerant when established.
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.
Quercus coccinea	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X		Stongly grown feathered trees will perform the best in the landscape
Quercus palustris	Pin Oak	Large	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X		Stongly grown feathered trees will perform the best in the landscape
Tilia cordata	Small Leaved Linden	Large	Foliage and Autumn colourings	Rounded		X	1/2	X		X			X		
Ulmus carpiniifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.
Ulmus hollandica 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2	X		X			X	X	Dutch Elm resistant.

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m	

**Central Business District**

KEY  
X = Prefers or tolerates  
1/2 = Prefers or tolerates some  
O = intolerant of

**Native Trees endemic to Nelson**

Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X		X	1/2.			X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O		X	1/2.				X	Frost tender in early years
Dacrycarpus dacrydioides	Kahikatea	Large	Bark, Foliage	Upright	X	X	O	1/2.	1/2.	X			X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2.	1/2.	1/2.	X				X	
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2.	X	X	X	O	X		X	X		
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2.	X	X	X	X	X		X	X		Deciduous
Podocarpus totara	Totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2.	X			X	X	
Prumnopitus ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2.	X	O	1/2.	1/2.	X			X	X	Slow growing
Prumnopitus taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2.	X			X	X	Slow growing
Pseudopanax crassifolius ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2.	X	X			
Rhopalostylis sapida ( Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2.	X	O	O		O	X		X	X	Slow growing, frost tender
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2.	X	X	1/2.	X			X	X	

**Evergreen**

Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright			X	X		X		X	X		
Eucalyptus ficifolia	Flowering Gum	Medium	Flowers	Rounded		X	X	X		X				X	
Hymenosporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X		O		X	X		
Livistona australis	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2.			X	X	
Michelia doltsopia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2.			X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X		X	X	X		X	X	X	
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X		X	X	X			X	X	
Podocarpus macrophyllus	Yew Pine	Large	Foliage	Pyramidal		X	X	X		O			X	X	
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Tolerant of wind, frost, drought & wetter ground.
Syagrus romanzoffiana	Queen Palm	Large	Foliage	Upright		X	X	X		O			X	X	Specimens less than 2.2m tall are susceptible to frost
Thuya occidentalis 'Pyramidalis'	Eastern Arborvitae	Medium	Foliage	Upright		X	1/2.	X		X		X	X		

**Deciduous**

Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X	X		
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2.	X	1/2.	X		X			X	X	
Corylus corluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	Drought tolerant when established 1-2 years
Ginkgo biloba 'fastigiata' Male tree only	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2.	X		X	X		
Liquidamber styraciflua 'Franks Gold'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	Yellow branches when dormant
Liquidamber styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	
Liquidamber styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2.	X		X			X	X	
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2.	X	1/2.	X		X	X		
Lagerstromia indica 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		
Lagerstromia indica 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy
Lagerstromia indica 'Tango'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.



Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences								Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
					KEY X = Prefers or tolerates 1/2 = Prefers or tolerates some O = intolerant of											
<b>Nelson North - Cable Bay to Peace Grove</b>																
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X		X	1/2			X	X	Frost tender in early years	
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O		X	1/2			X	X	Frost tender in early years	
Cordylina australis (Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X		
Corynocarpus laevigatus (Plant in groups)	Karakara	Large	Foliage, Fruits	Rounded	O	X	X	1/2	X	X	X		X	X	Fruits may be a deterrent from planting, very coastal.	
Dacrydium diacrydioides	Kahikatea	Large	Bark, Foliage	Upright	X	X	O	1/2	1/2	X			X	X		
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	X	1/2	1/2	X			X	X		
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	O	X			X	X		
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X	X			X	X	Deciduous	
Pseudopanax crassifolius (Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2	X	X				
Rhopalostylis sapida (Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O	O	O	X		X	X	Slow growing, frost tender	
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2	X	X	1/2	X			X	X		
<b>Evergreen</b>																
Araucaria heterophylla	Norfolk Island Pine	Large	Foliage	Pyramidal		X	X	X	X	O			X	X		
Archontophoenix cunninghamiana	Bangalow Palm	Large	Foliage	Upright	X	X		X	1/2	O			X	X	Will tolerate extremely light frosts only	
Calodendrum capense	Cape Chestnut	Large	Foliage and Flowers	Rounded	O	X	1/2	X	1/2	O			X	X	Requires fertile soil, with good drainage	
Hymenosporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X	X	O		X	X	X		
Livistona australis	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2			X	X		
Michelia doltsoplia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X	X	1/2			X	X		
Metrosideros excelsa	Pohutukawa	Large	Foliage and Flowers	Rounded	1/2	X	X	X	1/2	O			X	X	Frost tender in early years. For Coastal sites	
Podocarpus macrophyllus	Yew Pine	Large	Foliage	Pyramidal		X	X	X	X	O			X	X		
Syagrus romanzoffiana	Queen Palm	Large	Foliage	Upright		X	X	X	X	O			X	X	Specimens less than 2.2m tall are susceptible to frost	
<b>Deciduous</b>																
Cercis chinensis 'Avondale'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X			X	X	Young growth can be frosted.	
Cercis reniformis 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X			X	X	Young growth can be frosted.	
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X		
Jacaranda mimosaeifolia	Jacaranda	Medium	Foliage and Flowers	Umbrella		X	1/2	X	X	O			X	X	Frost tender	
Koeleruteria paniculata	Golden Rain Tree	Large	Foliage, Flowers & Autumn colourings	Rounded		X	X	X	1/2	X			X	X		
Lagerstromia indica 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Lagerstromia indica 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Lagerstromia indica 'Tango'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	A fast grower and will lift footpaths. Needs room to grow.	
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X	X	X			X	X	Stunning autumn colour, for residential areas with good soils.	
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X	Drought resistant once established	

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences								Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
					KEY X = Prefers or tolerates 1/2 = Prefers or tolerates some O = intolerant of											
<b>Port Nelson - Haven Foreshore, Akerston Foreshore to Oil Tanks</b>																
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X		X	1/2			X	X	Frost tender in early years	
Cordylina australis (Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X		
Corynocarpus laevigatus (Plant in groups)	Karakara	Large	Foliage, Fruits	Rounded	O	X	X	1/2	X	X	X		X	X	Fruits may be a deterrent from planting, very coastal.	
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	O	X			X	X		
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X	X			X	X	Deciduous	
Pseudopanax crassifolius (Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2	X	X				
Rhopalostylis sapida (Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O	O	O	X		X	X	Slow growing, frost tender	
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2	X	X	1/2	X			X	X		
<b>Evergreen</b>																
Archontophoenix cunninghamiana	Bangalow Palm	Large	Foliage	Upright	X	X		X	1/2	O			X	X	Will tolerate extremely light frosts only	
Calodendrum capense	Cape Chestnut	Large	Foliage and Flowers	Rounded	O	X	1/2	X	1/2	O			X	X	Requires fertile soil, with good drainage	
Eucalyptus ficifolia	Flowering Gum	Medium	Flowers	Rounded		X	X	X	X	X			X	X		
Hymenosporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X	X	O		X	X	X		
Livistona australis	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2			X	X		
Metrosideros excelsa	Pohutukawa	Large	Foliage and Flowers	Rounded	1/2	X	X	X	1/2	O			X	X	Frost tender in early years. For Coastal sites	
Podocarpus macrophyllus	Yew Pine	Large	Foliage	Pyramidal		X	X	X	X	O			X	X		
Syagrus romanzoffiana	Queen Palm	Large	Foliage	Upright		X	X	X	X	O			X	X	Specimens less than 2.2m tall are susceptible to frost	
<b>Deciduous</b>																
Cercis chinensis 'Avondale'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X			X	X	Young growth can be frosted.	
Cercis reniformis 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X			X	X	Young growth can be frosted.	
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X		
Jacaranda mimosaeifolia	Jacaranda	Medium	Foliage and Flowers	Umbrella		X	1/2	X	X	O			X	X	Frost tender	
Koeleruteria paniculata	Golden Rain Tree	Large	Foliage, Flowers & Autumn colourings	Rounded		X	X	X	1/2	X			X	X		
Lagerstromia indica 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Lagerstromia indica 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Lagerstromia indica 'Tango'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	A fast grower and will lift footpaths. Needs room to grow.	
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X	X	X			X	X	Stunning autumn colour, for residential areas with good soils.	
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X	Drought resistant once established	

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences								Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
					KEY X = Prefers or tolerates 1/2 = Prefers or tolerates some O = intolerant of											
<b>Rocks Road - Wakefield Quay to Tahunanui Recreation Reserve</b>																
<b>Native Trees endemic to Nelson</b>																
Cordylina australis (Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X		
Corynocarpus laevigatus (Plant in groups)	Karakara	Large	Foliage, Fruits	Rounded	O	X	X	1/2	X	X	X		X	X	Fruits may be a deterrent from planting, very coastal.	
Pseudopanax crassifolius (Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2	X	X	X			
Rhopalostylis sapida (Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O	O	O	X		X	X	Slow growing, frost tender	
<b>Evergreen</b>																
Archontophoenix cunninghamiana	Bangalow Palm	Large	Foliage	Upright	X	X		X	1/2	O			X	X	Will tolerate extremely light frosts only	
Hymenosporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X	X	O		X	X	X		
Livistona australis	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2			X	X		
Michelia doltsoplia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X	X	1/2			X	X		
Metrosideros excelsa	Pohutukawa	Large	Foliage and Flowers	Rounded	1/2	X	X	X	1/2	O			X	X	Frost tender in early years. For Coastal sites	
Syagrus romanzoffiana	Queen Palm	Large	Foliage	Upright		X	X	X	X	O			X	X	Specimens less than 2.2m tall are susceptible to frost	
<b>Deciduous</b>																
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X	X	X			X	X		
Jacaranda mimosaeifolia	Jacaranda	Medium	Foliage and Flowers	Umbrella		X	1/2	X	X	O			X	X	Frost tender	
Lagerstromia indica 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Lagerstromia indica 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Lagerstromia indica 'Tango'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X	X	X			X	X	Very frost hardy	
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X	X	X			X	X	Stunning autumn colour, for residential areas with good soils.	



Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences								Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Tahunanui - Tahunanui Recreation Reserve to Seaview Cemetery including Monaco Peninsula</b>																
<b>Native Trees endemic to Nelson</b>																
Cordyline australis ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X		
Corynocarpus laevigatus ( Plant in groups)	Karaka	Large	Foliage, Fruits	Pyramidal	O	X	X	1/2	X	X	X			X	Fruits may be a deterrent from planting, very coastal.	
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	O	X		X	X			
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X	X		X	X		Deciduous	
Pseudopanax crassifolius ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2	X	X				
Rhopalostylis sapida ( Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O		X			X	X	Slow growing, frost tender	
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2	X	X	1/2	X			X	X		
<b>Evergreen</b>																
Eucalyptus ficifolia	Flowering Gum	Medium	Flowers	Rounded		X	X	X		X			X	X		
Hymenoporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X		O		X	X			
Livistona australis	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2			X	X		
Syagrus romanzoffiana	Queen Palm	Large	Foliage	Upright		X	X	X		O			X	X	Specimens less than 2.2m tall are susceptible to frost	
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X	X			
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X		X	X			
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X		
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.	
Ulmus hollandica 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2	X		X			X	X	Dutch Elm resistant.	
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	Drought resistant once established	

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences								Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Stoke - South of Wakatu Drive to Champion Road</b>																
<b>Native Trees endemic to Nelson</b>																
Cordyline australis ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X		
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2	X			X	X		
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	O	X		X	X			
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X	X		X	X		Deciduous	
Podocarpus totara	Totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2	X			X	X		
Prumnopitys ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	O	1/2	1/2	X			X	X	Slow growing	
Prumnopitys taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2	X			X	X	Slow growing	
Pseudopanax crassifolius ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2	X	X				
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2	X	X	1/2	X			X	X		
<b>Evergreen</b>																
Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright		X	X	X		X		X	X			
Michelia doltsoplia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2			X	X		
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X	X	X	X	X		X	X	X		
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X		
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Good home garden variety	
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	More vigorous and higher yielding than Frantoio	
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Tolerant of wind, frost, drought & wetter ground.	
Thuja occidentalis 'Pyramidalis'	Eastern Arborvitae	Medium	Foliage	Upright		X	1/2	X		X		X	X			
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X	X			
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X		X	X			
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X	X			
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X	X			
Acer saccharum	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2	X	1/2	X	1/2	X			X	X		
Carpinus japonica	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2	X	1/2	X		X	X			
Corylus corluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	Drought tolerant when established 1-2 years	
Fraxinus pennsylvanica	Green Ash	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X		
Ginkgo biloba 'fastigiata' Male tree only	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2	X		X	X			
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X		
Koelreuteria paniculata	Golden Rain Tree	Large	Foliage, Flowers & Autumn colourings	Rounded		X	X	X	1/2	X			X	X		
Liquidamber styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X		
Liquidamber styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X		
Liquidamber styraciflua 'Worplesdon'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	Round seed pods develop on mature trees.	
Liriodendron tulipifera	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X		
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X		X	X			
Magnolia cultivars. New selections ongoing based upon flower colours.	Magnolias	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	Selections currently used are 'Miky Way', 'Star Wars', 'Susan', 'Vulcan'. All need good soils and room to develop roots. Roots are easily damaged to the detriment of the tree.	
Nyssa sylvatica	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X	1/2	X			X	X	Stunning autumn colour, for residential areas with good soils.	
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.	
Quercus coccinea	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	Stongly grown feathered trees will perform the best in the landscape	
Quercus palustris	Pin Oak	Large	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Stongly grown feathered trees will perform the best in the landscape	
Tilia cordata	Small Leaved Linden	Large	Foliage and Autumn colourings	Rounded		X	1/2	X		X			X	X		
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.	
Ulmus hollandica 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2	X		X			X	X	Dutch Elm resistant.	

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences								Berm Width			Comments
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Coastal Hill Country</b>																
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X	O	X			X	X	X	Frost tender in early years	
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O	O	X			X	X			
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2	X			X	X		
Nothofagus solandri var. solandri	Black Beech	Large	Foliage, Flowers	Rounded	O	X	X	X	1/2	X			X	X	Honeydew potential would dictate use next to parking areas	
Nothofagus truncata	Hard Beech	Large	Foliage, Flowers	Rounded	O	1/2	X	X	1/2	X			X	X	Partly deciduous in late winter early spring	
Prumnopitys taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2	X			X	X	Slow growing	
Pseudopanax crassifolius ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X		X		X			
Pseudopanax ferox ( Plant in groups)	Toothed Lancewood	Small	Bark, Foliage	Upright	O	X	X	X	1/2	X		X	X	X	Only Nth of Delaware Inlet, nationally rare	
Rhopalostylis sapida ( Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	O	O		X			X	X	Slow growing, frost tender	
<b>Evergreen</b>																
Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright		X	X	X		X		X	X			
Metrosideros umbellata	Southern Rata	Large	Foliage and Flowers	Rounded		1/2	X	X	1/2	X			X	X	Requires cool root run	
Michelia doltsoplia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2			X	X		
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X		
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Good home garden variety	
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	More vigorous and higher yielding than Frantoio	
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	Tolerant of wind, frost, drought & wetter ground.	
Syagrus romanzoffiana ( Plant in groups)	Queen Palm	Large	Foliage	Upright		X	X	X		O			X	X	Specimens less than 2.2m tall are susceptible to frost	
<b>Deciduous</b>																
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X		X	X			
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X	X			
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X		X	X			
Carpinus japonica	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2	X	1/2	X		X	X			
Corylus corluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	Drought tolerant when established 1-2 years	
Gleditsia triacanthos 'Limelight'	Lime Locust	Medium	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X		
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X		
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	A fast grower and will lift footpaths. Needs room to grow.	
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.	
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.	
Ulmus hollandica 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2	X		X			X	X	Dutch Elm resistant.	
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	Drought resistant once established	



Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments	
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Washington Valley to Annesbrook</b>																
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	0	X	X	0	X				X	X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	0	X	0	0	X				X	X	X	Frost tender in early years
Cordyline australis ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	0		X		X	X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	0	1/2	1/2				X	X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2				X	X	X	
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	0				X	X	X	
Nestegis cunninghamii	Black maire	Large	Foliage, Flowers, Fruits	Rounded	0	X	0	0	X				X	X	X	
Nothofagus menziesii	Silver beech	Large	Foliage	Rounded	X	X	X	1/2	1/2				X	X	X	
Nothofagus solandri var. solandri	Black Beech	Large	Foliage, Flowers	Rounded	0	X	X	X	1/2				X	X	X	Honeydew potential would dictate use next to parking areas
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X				X	X	X	Deciduous
Podocarpus hallii	Thin barked totara	Large	Bark, Foliage	Rounded	0	X	X	X	1/2				X	X	X	
Podocarpus totara	Totara	Large	Bark, Foliage	Rounded	0	X	X	X	1/2				X	X	X	
Prumnopitys ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	0	1/2	1/2				X	X	X	Slow growing
Prumnopitys taxifolia	Matai	Large	Bark, Foliage	Rounded	0	X	X	X	1/2				X	X	X	Slow growing
Pseudopanax crassifolius ( Group Plantings)	Lancewood	Small	Bark, Foliage	Upright	0	X	X	X	X		X		X	X	X	
<b>Evergreen</b>																
Michelia doltsoplia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2			X	X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X		X	X	X			X	X	X	
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X		X	X	X			X	X	X	
Metrosideros umbellata	Southern Rata	Large	Foliage and Flowers	Rounded		1/2	X	X	1/2	X			X	X	X	Requires cool root run
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	X	More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	X	Tolerant of wind, frost, drought & wetter ground.
Thuja occidentalis 'Pyramidalis'		Medium	Foliage	Upright		X	1/2	X		X			X	X	X	
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X			X	X	X	
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X			X	X	X	
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X			X	X	X	
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X		X			X	X	X	
Acer saccharum	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2	X	1/2	X	1/2	X			X	X	X	
Corylus coriluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	X	Drought tolerant when established 1-2 years
Fraxinus pensylvanica	Green Ash		Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	X	
Ginkgo biloba 'fastigiata'	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2	X			X	X	X	
Gleditsia triacanthos 'Slayline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	X	
Liquidambar styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	X	
Liquidambar styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	X	
Liriodendron tulipifera	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	X	
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X			X	X	X	
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	X	A fast grower and will lift footpaths. Needs room to grow.
Nyssa sylvatica	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X		X	1/2	X			X	X	X	Stunning autumn colour, for residential areas with good soils.
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	X	Stunning autumn colour, for residential areas with good soils.
Quercus coccinea	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	X	Stongly grown feathered trees will perform the best in the landscape
Quercus palustris	Pin Oak	Large	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	X	Stongly grown feathered trees will perform the best in the landscape
Tilia cordata	Small Leaved Linden	Large	Foliage and Autumn colourings	Rounded		X	1/2	X		X			X	X	X	
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	X	Bred in USA for Urban conditions.
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X		X			X	X	X	Drought resistant once established

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments	
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Central Business District</b>																
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	0	X	X		X	1/2			X	X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	0	X	0		X	1/2			X	X	X	Frost tender in early years
Dacrydium cupressinum	Kahikatea	Large	Bark, Foliage	Upright	X	X	0	1/2	1/2	X			X	X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2	X			X	X	X	
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	0	X			X	X	X	
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X	X			X	X	X	Deciduous
Podocarpus totara	Totara	Large	Bark, Foliage	Rounded	0	X	X	X	1/2	X			X	X	X	
Prumnopitys ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	0	1/2	1/2	X			X	X	X	Slow growing
Prumnopitys taxifolia	Matai	Large	Bark, Foliage	Rounded	0	X	X	X	1/2	X			X	X	X	Slow growing
Pseudopanax crassifolius ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X		X			X	X	X	
Rhopalostylis sapida ( Plant in groups)	Nikau	Medium	Foliage, Flowers, Fruits	Upright	1/2	X	0	0		X			X	X	X	Slow growing, frost tender
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	0	1/2	X	X	1/2	X			X	X	X	
<b>Evergreen</b>																
Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright		X	X	X		X			X	X	X	
Corymbia ficifolia	Flowering Gum	Medium	Flowers	Rounded		X	X	X		X			X	X	X	
Hymenosporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X		0			X	X	X	
Livistona australis	Australian fan palm	Large	Foliage	Upright	X	X	X	X	X	1/2			X	X	X	
Michelia doltsoplia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		X			X	X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X	X	
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X	X	
Podocarpus macrophyllus	Yew Pine	Large	Foliage	Pyramidal		X	X	X		0			X	X	X	
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	X	More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X		X			X	X	X	Tolerant of wind, frost, drought & wetter ground.
Syagrus romanzoffiana	Queen Palm	Large	Foliage	Upright		X	X	X		0			X	X	X	Specimens less than 2.2m tall are susceptible to frost
Thuja occidentalis 'Pyramidalis'	Eastern Arborvitae	Medium	Foliage	Upright		X	1/2	X		X			X	X	X	
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X			X	X	X	
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X		X			X	X	X	
Corylus coriluna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X		X			X	X	X	Drought tolerant when established 1-2 years
Ginkgo biloba 'fastigiata' Male tree only	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2	X			X	X	X	
Lagerstromia indica 'Kimono'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X	X	X	
Lagerstromia indica 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X	X	X	Very frost hardy
Lagerstromia indica 'Tango'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X	X	X	Very frost hardy
Liquidambar styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	X	
Liquidambar styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	X	
Liquidambar styraciflua 'Worpleston'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X		X			X	X	X	Round seed pods develop on mature trees.
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X			X	X	X	
Magnolia cultivars. New selections ongoing based upon flower colours.	Magnolias	Medium	Foliage and Flowers	Rounded		X		X	1/2	X			X	X	X	Selections currently used are 'Milky Way', 'Star Wars', 'Susan', 'Vulcan'. All need good soils and room to develop roots. Roots are easily damaged to the detriment of the tree.
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	X	Stunning autumn colour, for residential areas with good soils.
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	X	Bred in USA for Urban conditions.



Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments	
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Low Flatlands</b>					K L U	X = Prefers or tolerates 1/2 = Prefers or tolerates some O = intolerant of										
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X	O	X				X	X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O	O	X				X	X	X	
Cordyline australis (Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O		X		X	X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2				X	X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	1/2	X	X	X	O				X	X	X	
Nothofagus menziesii	Silver beech	Large	Foliage	Rounded	X	X	X	1/2	1/2				X	X	X	
Nothofagus solandri var. solandri	Black Beech	Large	Foliage, Flowers	Rounded	O	X	X	X	1/2				X	X	X	Honeydew potential would dictate use next to parking areas
Phyllocladus trichomanoides	Tanekaha	Large	Bark, Foliage	Pyramidal	O	X	X	X	1/2				X	X	X	
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X			X	X	X	X	Deciduous
Podocarpus totara	Totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X	X	
Prumnopitys ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	O	1/2	1/2				X	X	X	Slow growing
Prumnopitys taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X	X	Slow growing
Pseudopanax crassifolius (Group Plantings)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X		X		X	X	X	
Sophora microphylla	Kowhai	Medium	Foliage, Flowers, Fruits	Rounded	O	1/2	X	X	1/2				X	X	X	
<b>Evergreen</b>																
Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright			X	X		X			X	X	X	
Michelia doltsopia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2			X	X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X	X	
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X	X	
Metrosideros umbellata	Southern Rata	Large	Foliage and Flowers	Rounded		1/2	X	X	1/2	X			X	X	X	Requires cool root run
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	Tolerant of wind, frost, drought & wetter ground.
Thuja occidentalis 'Pyramidalis'		Medium	Foliage	Upright		X	1/2	X					X	X	X	
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X			X		X	X	X	
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X					X	X	X	
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X					X	X	X	
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X					X	X	X	
Acer saccharum	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2	X	1/2	X	1/2	X			X	X	X	
Carpinus japonica	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2	X	1/2	X			X	X	X	
Corylus coriuna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X					X	X	X	Drought tolerant when established 1-2 years
Fraxinus pensylvanica	Green Ash	Medium	Foliage and Autumn colourings	Rounded		X	X	X					X	X	X	
Ginkgo biloba 'fastigiata'	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2	X			X	X	X	
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X					X	X	X	
Liquidamber styraciflua 'Franks Gold'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	Yellow branches when dormant
Liquidamber styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	
Liquidamber styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	
Liriodendron tulipifera	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	X	
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X			X	X	X	
Magnolia cultivars. New selections ongoing based upon flower colours.	Magnolias	Medium	Foliage and Flowers	Rounded		X		X	1/2	X			X	X	X	Selections currently used are 'Milky Way', 'Star Wars', 'Susan', 'Vulcan'. All need good soils and room to develop roots. Roots are easily damaged to the detriment of the tree.
Melia azedarach	China berry	Medium	Foliage and Flowers	Rounded		X	X	X	1/2	X			X	X	X	A fast grower and will lift footpaths. Needs room to grow.
Nyssa sylvatica	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X	1/2	X			X	X	X	Stunning autumn colour, for residential areas with good soils.
Parrotia persica	Persian Parrotia	Small	Bark, Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	Drought tolerant when established.
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X					X	X	X	Stunning autumn colour, for residential areas with good soils.
Quercus coccinea	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	X	Stonily grown feathered trees will perform the best in the landscape
Quercus palustris	Pin Oak	Large	Foliage and Autumn colourings	Pyramidal		X	X	X					X	X	X	Stonily grown feathered trees will perform the best in the landscape
Tilia cordata	Small Leaved Linden	Large	Foliage and Autumn colourings	Rounded		X	1/2	X					X	X	X	
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X					X	X	X	Bred in USA for Urban conditions.
Ulmus hollandica 'Lobel'	Lobel Elm	Large	Foliage and Autumn colourings	Upright		X	1/2	X					X	X	X	Dutch Elm resistant.
Zelkova serrata	Japanese zelkova	Medium	Bark, Foliage and Autumn colourings	Umbrella		X	X	X					X	X	X	Drought resistant once established

Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments	
					Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m		
<b>Lowland Hill</b>					K L U	X = Prefers or tolerates 1/2 = Prefers or tolerates some O = intolerant of										
<b>Native Trees endemic to Nelson</b>																
Alectryon excelsus	Titoki	Medium	Foliage	Rounded	O	X	X	O	X				X	X	X	Frost tender in early years
Beilschmiedia tawa	Tawa	Large	Foliage	Upright	O	X	O	O	X				X	X	X	
Cordyline australis (Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O		X		X	X	X	
Dacrydium cupressinum	Rimu	Large	Bark, Foliage	Upright	X	X	1/2	1/2	1/2				X	X	X	
Nestegis lanceolata	White maire	Large	Foliage	Rounded	1/2	X	1/2	O	X							
Nothofagus fusca	Red Beech	Large	Bark, Foliage	Pyramidal	O	X	O	1/2	1/2							
Nothofagus menziesii	Silver beech	Large	Foliage	Rounded	X	X	X	1/2	1/2				X	X	X	
Nothofagus solandri var. solandri	Black Beech	Large	Foliage, Flowers	Rounded	O	X	X	X	1/2				X	X	X	Honeydew potential would dictate use next to parking areas
Phyllocladus trichomanoides	Tanekaha	Large	Bark, Foliage	Pyramidal	O	X	X	X	1/2				X	X	X	
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X			X	X	X	X	Deciduous
Podocarpus hallii	Thin barked totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X	X	
Prumnopitys ferruginea	Miro	Large	Bark, Foliage	Rounded	1/2	X	O	1/2	1/2				X	X	X	Slow growing
Prumnopitys taxifolia	Matai	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X	X	Slow growing
Pseudopanax crassifolius (Group Plantings)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X		X		X	X	X	
<b>Evergreen</b>																
Cupressus sempervirens stricta	Upright cypress	Medium	Foliage	Upright			X	X		X			X	X	X	
Michelia doltsopia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X	1/2				X	X	X	
Magnolia grandiflora 'Little Gem'	Southern Magnolia	Small to medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X	X	
Magnolia grandiflora 'Main Street'	Southern Magnolia	Medium	Foliage and Flowers	Upright		X	X	X	X	X			X	X	X	
Metrosideros umbellata	Southern Rata	Large	Foliage and Flowers	Rounded		1/2	X	X	1/2	X			X	X	X	Requires cool root run
Podocarpus salignus	Willow leaf podocarp	Large	Foliage	Pyramidal		X	X	X		O			X	X	X	
Olea 'Frantoio'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	Good home garden variety
Olea 'Leccino'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	More vigorous and higher yielding than Frantoio
Olea 'Verdale'	Olive	Medium	Fruits	Rounded		X	X	X					X	X	X	Tolerant of wind, frost, drought & wetter ground.
Thuja occidentalis 'Pyramidalis'	Eastern Arborvitae	Medium	Foliage	Upright		X	1/2	X					X	X	X	
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X			X		X	X	X	
Acer freemanii 'Autumn Blaze'	Autumn Blaze Maple	Medium	Foliage and Autumn colourings	Pyramidal	1/2	X	1/2	X					X	X	X	
Acer rubrum 'Bowhall'	Bowhall Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X					X	X	X	
Acer rubrum 'Columnaire'	Column Maple	Medium	Foliage and Autumn colourings	Upright	1/2	X	1/2	X					X	X	X	
Acer saccharum	Sugar Maple	Medium	Foliage and Autumn colourings	Rounded	1/2	X	1/2	X	1/2	X			X	X	X	
Carpinus japonica	Japanese Hornbeam	Small	Foliage and Flowers	Pyramidal		X	1/2	X	1/2	X			X	X	X	
Cercis reniformis 'Oklahoma'	Redbud	Medium	Foliage and Flowers	Umbrella		X	1/2	X	1/2	X			X	X	X	Young growth can be frosted.
Corylus coriuna	Turkish Filbert	Medium	Foliage	Pyramidal		X	X	X					X	X	X	Drought tolerant when established 1-2 years
Gleditsia triacanthos 'Skyline'	Locust	Large	Foliage and Autumn colourings	Umbrella		X	X	X					X	X	X	
Liquidamber styraciflua 'Lane Roberts'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	
Liquidamber styraciflua 'Palo Alto'	Liquidamber	Large	Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	
Liriodendron tulipifera	Tuliptree	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	X	
Liriodendron tulipifera fastigiata	Upright Tuliptree	Medium	Foliage and Autumn colourings	Upright		X	1/2	X	1/2	X			X	X	X	
Nyssa sylvatica	Tupelo	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X	1/2	X			X	X	X	Stunning autumn colour, for residential areas with good soils.
Parrotia persica	Persian Parrotia	Small	Bark, Foliage and Autumn colourings	Pyramidal		X	1/2	X					X	X	X	Drought tolerant when established.
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X					X	X	X	Stunning autumn colour, for residential areas with good soils.
Quercus coccinea	Scarlet Oak	Large	Foliage and Autumn colourings	Rounded		X	1/2	X	1/2	X			X	X	X	Stonily grown feathered trees will perform the best in the landscape
Quercus palustris</																

Wakapuaka Cemetery - Natural Burial Sites	Botanical Name	Common Name	Tree size	Visual Interest	Shape	Plant Preferences							Berm Width			Comments
						Wet	Moist	Dry	Sun	Shade	Frost	Plant in Groups	1.5 to 2m	2m to 4m	Above 4m	
						KEY X = Prefers or tolerates 1/2 = Prefers or tolerates some O = intolerant of										
<b>Native Trees endemic to Nelson</b>																
Cordyline australis ( Plant in groups)	Cabbage tree	Medium	Foliage, Flowers	Upright	X	X	X	X	O	O	X		X	X		
Hoheria angustifolia	Narrow leaved lacebark	Medium	Foliage, Flowers	Upright	1/2	X	X	X	O	X		X	X			
Podocarpus hallii	Thin barked totara	Large	Bark, Foliage	Rounded	O	X	X	X	1/2				X	X		
Plagianthus regius	Lowland ribbonwood	Medium	Foliage, Flowers	Upright	1/2	X	X	X	X	X		X	X		Deciduous	
Pseudopanax crassifolius ( Plant in groups)	Lancewood	Small	Bark, Foliage	Upright		X	X	X	X	1/2	X		X			
Phyllocladus trichomanoides	Tanekaha	Large	Bark, Foliage	Pyramidal	O	X	X	X	1/2				X	X		
<b>Evergreen</b>																
Calodendrum capense	Cape Chestnut	Large	Foliage and Flowers	Rounded	O	X	1/2	X	1/2	O				X	Requires fertile soil, with good drainage	
Corymbia ficifolia	Flowering Gum	Medium	Flowers	Rounded		X	X	X		X			X	X		
Hymenosporum flavum	Australian frangipani	Large	Foliage and Flowers	Upright		X	X	X		O		X	X			
Michelia doltsopia	Michelia	Medium	Foliage and Flowers	Pyramidal		X	X	X		1/2			X	X		
Podocarpus macrophyllus	Yew Pine	Large	Foliage	Pyramidal		X	X	X		O			X	X		
<b>Deciduous</b>																
Acer griseum	Paperbark Maple	Small	Bark and Autumn colourings	Rounded		X	X	X		X		X				
Ginkgo biloba 'fastigiata' Male tree only	Upright Ginkgo	Medium	Foliage and Autumn colourings	Upright		X	X	X	1/2	X		X	X			
Lagerstromia indica 'Soir D'ete'	Crypemyrtle	Small	Bark, Flowers and Autumn colourings	Rounded		X	X	X		X			X		Very frost hardy	
Pistacia chinensis	Chinese pistache	Medium	Foliage and Autumn colourings	Rounded		X	X	X		X			X	X	Stunning autumn colour, for residential areas with good soils.	
Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	Medium	Foliage and Autumn colourings	Pyramidal		X	X	X		X			X	X	Bred in USA for Urban conditions.	