

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
1	Red Maple	<i>Acer rubrum</i> 'Red Sunset'	(Cultivated variety)	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
2	California Buckeye	<i>Aesculus californica</i>	Central California	Very Low	Preferred Residential	Deciduous (loses leaves in summer unless irrigated)	25	20-30	Partial Shade - Full Sun		Dry fruit, leaves, flowers	yes-San Mateo County		
3	Peppermint Tree	<i>Agonis flexuosa</i>	Western Australia	Low	Preferred residential, not recommended street tree	Evergreen	35	15-30	Partial Shade - Full Sun		none noted	not noted in sources reviewed		
4	Strawberry Tree	<i>Arbutus</i> 'Marina'	(Cultivated variety)	Low	Preferred Residential (non-street-oriented)	Evergreen	50	40	Full Sun		Wet Fruit	Probably (close relative of <i>A. unedo</i> )		
5	Pacific Madrone	<i>Arbutus menziesii</i>	Western N America	Low	Preferred Residential (recommend non-street oriented)	Evergreen	65	50	Full Shade - Full Sun		Bark, wet fruit	yes-San Mateo County		

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
6	Strawberry Madrone	<i>Arbutus unedo</i>	<i>S. Europe &amp; Ireland</i>	Low	Preferred Residential (non-street-oriented)	Evergreen	35	20-35	Full Shade - Full Sun		Wet Fruit	Yes - (Marin County)		
7	Orchid Tree (Red Bauhinia)	<i>Bauhinia galpinii</i>	<i>Eastern, Southern Africa</i>	Low	Experimental Street, Preferred residential	Semi-Deciduous	15	15-May	Partial Shade - Full Sun	3 ft	Dry Fruit	Not noted in sources reviewed		
8	Flame Tree	<i>Brachychiton acerifolius</i>	<i>Australia</i>	Low	Experimental Street, Preferred residential	Semi-Deciduous	60	30-40	Full Sun	4 ft +	Dry Fruit, leaves, flowers	Not noted in sources reviewed		
9	Bottle Tree	<i>Brachychiton populneus</i>	<i>Australia</i>	Low	Experimental Street, Preferred residential	Evergreen	50	30	Full Sun	4 ft +	Dry fruit	Not noted in sources reviewed		
10	Gold Medallion Tree	<i>Cassia leptophylla</i>	<i>Brazil</i>	Low	Experimental Street, Preferred residential	Semi-Deciduous	25	30	Full Sun	3 ft	Dry Fruit	Not noted in sources reviewed		
11	River She-Oak	<i>Casuarina cunninghamiana</i>	<i>Australia</i>	Low	Experimental Street, Preferred residential	Evergreen	70	30	Partial Shade - Full Sun	4 ft +	Dry Fruit	Not noted in sources reviewed		

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
12	Chinese Hackberry	<i>Celtis sinensis</i>	China	Low	Not recommended								aphids, sticky honeydew	Was previously on City's approved tree list but is not recommended anymore.
13	Carob	<i>Ceratonia siliqua</i>	Mediterranean	Low	Experimental Residential, Significant replacement	Evergreen	40	30-40	Partial Shade - Full Sun	n/a	Dry fruit	yes - (Marin County)		
14	Willow Peppermint	<i>Eucalyptus nicholii</i>		Low	Not recommended								Fire prone (multiple sources)	Was previously on City's approved tree list but is not recommended anymore.
15	Maidenhair (Male tree only)	<i>Ginkgo biloba</i>	(Cultivated variety)	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
16	Kentucky Coffee Tree	<i>Gymnocladus dioica</i>	Eastern US	Low	Experimental Residential, Significant replacement	Deciduous	100	40-50	Full Sun	n/a	Dry fruit	yes (Oregon State)		
17	Crape Myrtle	<i>Lagerstroemia indica cvs</i>	(Cultivated variety)	Low	Street tree, Preferred Residential	Deciduous	25	25	Full Sun	3 ft	Dry Fruit	Not noted in sources reviewed		

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
18	Primrose Tree	<i>Lagunaria patersonii</i>	<i>S Pacific &amp; Australia</i>	Low	Experimental Street, Preferred residential	Evergreen	50	20	Partial Shade - Full Sun	4 ft	Dry Fruit	Not noted in sources reviewed		
19	Sweet Gum	<i>Liquidambar styraciflua</i>		Moderate/Medium	Not Recommended								water use, litter - seedpods	
20	Flowering Crabapple	<i>Malus floribunda</i>	<i>Asia</i>	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
21	Mayten tree	<i>Maytenus boaria</i>	<i>Chile</i>	Moderate/Medium	Do not plant								Aggressive root suckers	
22	White Mulberry	<i>Morus alba</i>	<i>Asia</i>	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
23	Olive (fruitless)	<i>Olea europaea 'Swan Hill'</i>	<i>(Cultivated variety)</i>	Very Low	Recommended Street Tree	Evergreen	30	25-30	Partial Shade - Full Sun	3 ft	none noted	Not noted in sources reviewed		
24	Chinese Pistache	<i>Pistacia chinensis</i>	<i>China</i>	Low	Street Tree, Preferred residential	Deciduous	35	25-35	Partial Shade - Full Sun	4 ft	none noted	yes - (Marin County)		

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
25	London Plane	<i>Platanus x hispanica</i> ( <i>Platanus x acerifolia</i> )	(Cultivated variety-hybrid)	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
26	Catalina cherry	<i>Prunus ilicifolia lyonii</i>	California Channel Islands	Low	Experimental Residential (non-street oriented)	Evergreen	35	20-30	Partial Shade - Full Sun	3 ft	wet fruit	yes - (San Mateo County)		
27	Flowering Cherry	<i>Prunus serrulata</i> 'Kwanzan'	(Cultivated variety)	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
28	Aristocrat Pear	<i>Pyrus calleryana</i> 'Aristocrat'	(Cultivated)	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
29	Coast Live Oak	<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Central and Southern California	Very Low	Preferred Residential	evergreen	70	20-70	Partial Shade - Full Sun		Dry fruit (acorns)	yes-San Mateo County		

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
30	Blue Oak	<i>Quercus douglassii</i>	Central and Southern California	Very Low	Preferred Residential (non-street oriented)	Deciduous	65	40-50	Partial Shade - Full Sun		Dry fruit (acorns)	not noted in sources reviewed		
31	Oregon White Oak	<i>Quercus garryana</i>	Western North America	Low	Experimental Residential, Significant replacement	Deciduous	90	30-60	Partial Shade - Full Sun	n/a	Dry fruit (acorns)	yes (Oregon State)		
32	Valley Oak aka California White Oak	<i>Quercus lobata</i>	California riparian (rivers)	Low	Preferred Residential	Deciduous	70	50	Partial Shade - Full Sun		Dry fruit (acorns)	yes (San Mateo County)		
33	Cork Oak	<i>Quercus suber</i>	W. Mediterranean, N Africa	Low	Experimental Street, residential, Significant replacement	Evergreen	70	70	Partial Shade - Full Sun	4 ft	Dry fruit (acorns)	Not noted in sources reviewed		
34	Island Oak	<i>Quercus tomentella</i>	California and Mexico	Low	Experimental Residential, Significant replacement	Evergreen	50	25-40	Partial Shade - Full Sun	n/a	none noted	Not noted in sources reviewed		
35	Interior Live Oak	<i>Quercus wislizeni</i>	California	Very Low	Preferred Residential	Evergreen	70	40-80	Partial Shade - Full Sun		Dry fruit (acorns)	not noted in sources reviewed		

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
36	Brazilian pepper	<i>Schinus terebinthifolius</i>	Peru	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.
37	Sumac	<i>Searsia lancea (Rhus lancea)</i>	South Africa	Low	Not recommended								litter-dry fruit (Selectree)	Was previously on City's approved tree list but is not recommended anymore.
38	Coast Redwood	<i>Sequoia sempervirens</i>	California	High	Heritage tree not recommended for new plantings								Water use, size	
39	Green Mountain Linden, Silver Linden	<i>Tilia tomentosa</i>	SE Europe, SW Asia	Low	Experimental Street, residential, Significant replacement	Deciduous	50	20-30	Partial Shade - Full Sun	n/a	Dry fruit	Not noted in sources reviewed		
40	Water Gum, Kanooka	<i>Tristanopsis laurina</i>	Australia	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.

City of San Carlos

Heritage Tree  
Species

Preferred Tree List  
(city-wide)

This list is not proposed to be adopted with the Protected Tree Ordinance and may be updated at the discretion of the Director.

	Common Name	Scientific Name	Native to:	Water use rating (WUCOLS or SelecTree)	Classification	Foliage Type	Height - ft (from SelecTree)	Width - ft (from SelecTree)	Exposure (from SelecTree)	Strip Width (from City list, or estimated)	Litter (from Selectree)	"Fire resistant"* (source)	Why not recommended	Notes
41	Emerald Sunshine elm	<i>Ulmus davidiana</i> var. <i>japonica</i> 'Emerald Sunshine'	(Cultivated variety)	Low	Experimental Street, residential, Significant replacement	Deciduous	35	15-25	Partial Shade - Full Sun	4 ft +	Dry Fruit	Not noted in sources reviewed		
42	Chinese evergreen elm	<i>Ulmus parvifolia</i> 'Drake'	(Cultivated variety)	Low	Experimental Street, residential, Significant replacement	Semi-Deciduous	45	35-50	Partial Shade - Full Sun	4 ft +	Dry fruit	Not noted in sources reviewed		
43	California Laurel	<i>Umbellularia californica</i>	California	Moderate/Medium	Heritage tree May not be recommended for new plantings								Water use, fire prone (Marin County)	
44	Chitalpa	<i>X Chitalpa tashkentensis</i>	(Hybrid)	Low	Experimental Residential (non-street oriented)	Deciduous	35	30	Partial Shade - Full Sun	3 ft	wet fruit, flowers	Not noted in sources reviewed		
45	Sawleaf Zelkova	<i>Zelkova serrata</i>	Eastern Asia	Moderate/Medium	Not recommended								Water use	Was previously on City's approved tree list but is not recommended anymore.