Filterra® Plants for Northern California

Common Name Latin Name	Location	Sun	Hardy Range	Height	Spread
Plant Type: Deciduous tr	ees and shrubs				
Beautyberry Callicarpa Americana	Wide range	Partial Shade to Full Sun	7A-10B	4-8'	6-7'
^{1,2} Blue Palo Verde Parkinsonia floridum	Wide Range	Full Sun	8A-11	10-20'	15'
² Callery Pear Pyrus calleryana	Intermediate, Inland	Full Sun	5A-9A	25-40'	25-35'
² Chinese Fringe Tree <i>Chionanthus retusus</i>	Intermediate, Inland	Full Shade to Full Sun	5B-9A	15-25'	10-15'
Chokeberry, Black Aronia melanocarpa	Inland	Full Shade to Full Sun	3B-8B	3-6'	4-6'
Chokeberry, Red Aronia arbutifolia	Intermediate, Inland	Partial Shade to Full Sun	4B-9A	6-10'	4-6'
² Crape Myrtle <i>Lagarstroemia indica</i>	Intermediate, Inland	Full Sun	7A-9A	6-25'	15-25'
Elderberry, American Sambucus canadensis	Wide Range	Partial Shade to Full Sun	4A-9B	10-15'	6-10'
Holly, Winterberry Ilex verticillata	Intermediate, Inland	Partial Shade to Full Sun	3B-9A	6-10'	8-15'
² Jacaranda <i>Jacaranda mimosifolia</i>	Coastal	Full Sun	9B – 11	30-40'	40-50'

Common Name Latin Name	Location	Sun	Hardy Range	Height	Spread	
Lilac, Dwarf Syringa meyeri	Inland	Full Sun	3B-8A	5-8'	8-10'	
² Maple, Amur <i>Acer ginnala</i>	Inland	Full Shade to Full Sun	3A-8A	15-25'	15-25'	
¹ Redbud, Western Cercis occidentalis	Intermediate, Inland	Partial Shade to Full Sun	5A-9A	8-20'	10+'	
¹ Sugar Bush, Sugar Sumac <i>Rhus ovata</i>	Wide Range	Partial Shade to Full Sun	8A-11	8-15'	10'	
Sweetshrub Calycanthus floridus	Wide range	Full Shade to Full Sun	5B-10A	6-10'	10-12'	
² Willow, Desert Chilopsis linearis	Wide Range	Full Sun	7A-11	15-25'	15-25'	
Plant Type: Evergreen trees and shrubs						
Camellia, Japanese Camellia japonica	Intermediate, Inland	Partial Shade to Full Sun	7A-9A	10-15'	6-10'	
Hawthorn, Indian Raphiolepsis indica	Wide Range	Partial Shade to Full Sun	8A-11	4-10'	3-10'	
Heavenly Bamboo Nandina domestica	Wide Range	Partial Shade to Full Sun	6B-9B	6-10'	1-3'	
Holly, Inkberry Ilex glabra	Wide Range	Partial Shade to Full Sun	5A-10A	6-10'	6-10'	
Holly, Nellie Stevens <i>Ilex x</i>	Intermediate, Inland	Partial Shade to Full Sun	6A-9A	15-25'	6-10'	

Common Name Latin Name	Location	Sun	Hardy Range	Height	Spread
Holly, San Jose <i>Ilex x aquipernyi</i>	Intermediate, Inland	Full Shade to Full Sun	5B-9A	15-20'	10-15'
Holly, Yaupon <i>Ilex vomitoria</i>	Wide Range	Full Shade to Full Sun	7A-10A	15-18'	10-15'
² Japanese Privet <i>Ligustrum japonicum</i>	Wide Range	Partial Shade to Full Sun	7B-10B	12-18'	15-25'
¹ Juniper, California <i>Juniperus californica</i>	Wide Range	Partial Shade to Full Sun	8A-10A	8-12'	6+'
¹ Lilac, California <i>Ceanothus x</i> 'Concha'	Wide range	Full Sun	8A-10B	5-6'	6'
² Magnolia, Southern 'Samuel Sommer' <i>Magnolia grandifolia</i>	Wide Range	Full Shade to Full Sun	5A-10A	25-40'	20-30'
¹ Manzanita, Bigberry Arctostaphylos glauca	Inland	Partial Shade to Full Sun	7A-11	6-15'	8-10'
¹ Manzanita, Del Mar Glandulosa ssp. Crassifolia	Wide Range	Partial Shade to Full Sun	8A-11	6-15'	8-10'
¹ Manzanita, Eastwood Arctostaphylos glandulosa	Wide Range	Partial Shade to Full Sun	8A-11	3-6'	5-6'
¹ Manzanita, Howard McMi Arctostaphylos densiflora	nn Wide Range	Partial Shade to Full Sun	8A-11	4-6'	6'
Mock Orange Pittosporum tobira	Wide Range	Partial Shade to Full Sun	8A-11	6-10'	10-15'
^{1,2} Narrowleaf Pittosporum <i>Pittosporum Phillyreoides</i>	Coastal, Intermediate	Partial Shade to Full Sun	9A-11	20-30'	15-20'

Common Name Latin Name	Location	Sun	Hardy Range	Height	Spread
² Oleander, Rose Bay Nerium oleander	Coastal, Intermediate	Full Sun	9A-11	10-15'	10-15'
Powderpuff Calliandra haematocephala	Coastal	Partial Shade to Full Sun	9B-11	10-15'	10-15'
^{1,2} Toyon Heteromeles arbutifolia	Wide range	Partial Shade to Full Sun	8B-10B	8-15'	15'
^{1,2} Wax Myrtle, Pacific <i>Myrica californica</i>	Wide Range	Partial Shade to Full Sun	7B-11	15-25'	15-25'
² Wax Myrtle, Southern <i>Myrica cerifera</i>	Wide Range	Partial Shade to Full Sun	7B-11	15-25'	15-25'

¹Plants native to California

The Filterra® standard sized box accommodates a 2 foot root zone. Street trees will require deeper boxes. Modified custom boxes can be manufactured at an additional cost.

The species listed are drought tolerant and have applicability to bioretention due to shallow root zones.

This list is subject to availability and we reserve the right to make appropriate substitutions when necessary. For species not listed, please contact for suitability.

Each Filterra[®] unit must receive adequate irrigation to ensure survival of the living system during periods of drier weather. This may be achieved through a piped system, gutter flow or through the tree grate. In common with all plants, each Filterra plant will require more frequent watering during the establishment period

²May be available as a street tree