

SUGGESTED LIST OF PARKING LOT TREES

City of Santa Maria
Community Development Department

	Scientific Name	Common Name	Root System	Height	Spread	Type	Median Size
1.	Jacaranda acutifolia	Jacaranda	Deep Rooted	25-60'	20-45'	Deciduous	4' or 7'
2.	Pyrus calleryana	Ornamental Pear	Average Depth	35-40'	15-20'	Deciduous	4'
3.	Acer rubrum	Red Maple	Average Depth	50-100'	40-60'	Deciduous	4' or 7'
4.	Libocedrus decurrens	Incense Cedar	Deep Rooted	75-90'	10-15'	Evergreen	4' or 7'
5.	Fraxinus oxycarpa	Raywood Ash	Deep Rooted	30-35'	15-20'	Deciduous	4' or 7'
6.	Geijera parviflora	Australian Willow	Deep Rooted	35-40'	20-25'	Evergreen	5'
7.	Hymenosporum flavum	Sweetshade	Average Depth	20-40'	10-20'	Evergreen	4'
8.	Olea europaea	Olive "Swan Hill" Fruitless Variety	Deep Rooted	15-30'	20-40'	Evergreen	7'
9.	Podocarpus gracilior	Fern Pine	Average Depth	20-60'	15-50'	Evergreen	7'
10.	Ginkgo biloba	Maidenhair "Autumn Gold" Variety ¹	Deep Rooted	50-80'	20-50'	Deciduous	4' or 7'
11.	Laurus nobilis	Bay Laurel Cultivar "Saratoga"	Average Depth	30-60'	30'	Evergreen	5'

NOTES:

1. All suggested parking lot trees are low emitters of Biogenic Volatile Organic Compounds (BVOC).
2. In order to avoid a monoculture problem, a minimum of three (3) and a maximum of five (5) different species are required to be planted per parking lot.
3. Trees planted in medians should be planted in line with parking stall striping to mitigate tree trunk damage from vehicular overhang.
4. Palm trees do not offer the same ecosystem services as those specified in SMMC Section 12-44.04(I)(6) and, therefore, are not accepted parking lot trees. Palm trees may be used as accent trees in the landscape design of non-parking areas.



¹ "Autumn Gold" is a male variety. The female variety of Ginkgo tree produces ill-smelling, messy fruit.