

Park Equivalencies

Existing Street Tree Matrix

BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	LITTER	SHADING	WATER
Cupaniopsis anacardioides	Carrot Wood	○▷	▷	▷	●	▷
Ficus microcarpa	Indian Laurel Fig	○	▷	▷	●	●
Jacaranda mimosifolia	Jacaranda	▷	○	○	▷	▷
Koelreuteria paniculata	Goldenrain Tree	○	○▷	▷	▷	▷
Liquidambar styraciflua	American Sweet Gum	○	○	○▷	▷	▷
Magnolia grandiflora	Evergreen Magnolia	●	●	○	●	●
Phoenix canariensis	Canary Island Date Palm	●	▷	●	○	●
Pinus canariensis	Canary Island Pine	●	●	○	●	●
Platanus racemosa	California Sycamore	●	▷	▷	▷	▷
Podocarpus gracilior	African Fern Pine	▷	○	●	●	●
Pyrus calleryana	Bradford Pear	▷	▷	●	▷	▷
Ulmus parvifolia	Chinese Elm	○▷	●	●	▷	●

TREE MATRIX LEGEND

- Height**
- > 50 feet tall
 - ▷ 30 - 50 feet tall
 - < 30 feet tall
- Spread**
- > 50 feet wide
 - ▷ 30 - 50 feet wide
 - < 30 feet wide
- Litter**
- minor litter
 - ▷ flower, fruit, or leaf litter in one season
 - flower, fruit, or leaf litter continuously
- Shading**
- good shading year-round (evergreen)
 - ▷ good shading partial year (deciduous)
 - little street / yard shading
- Water**
- drought tolerant
 - ▷ standard water requirement
 - high water requirement

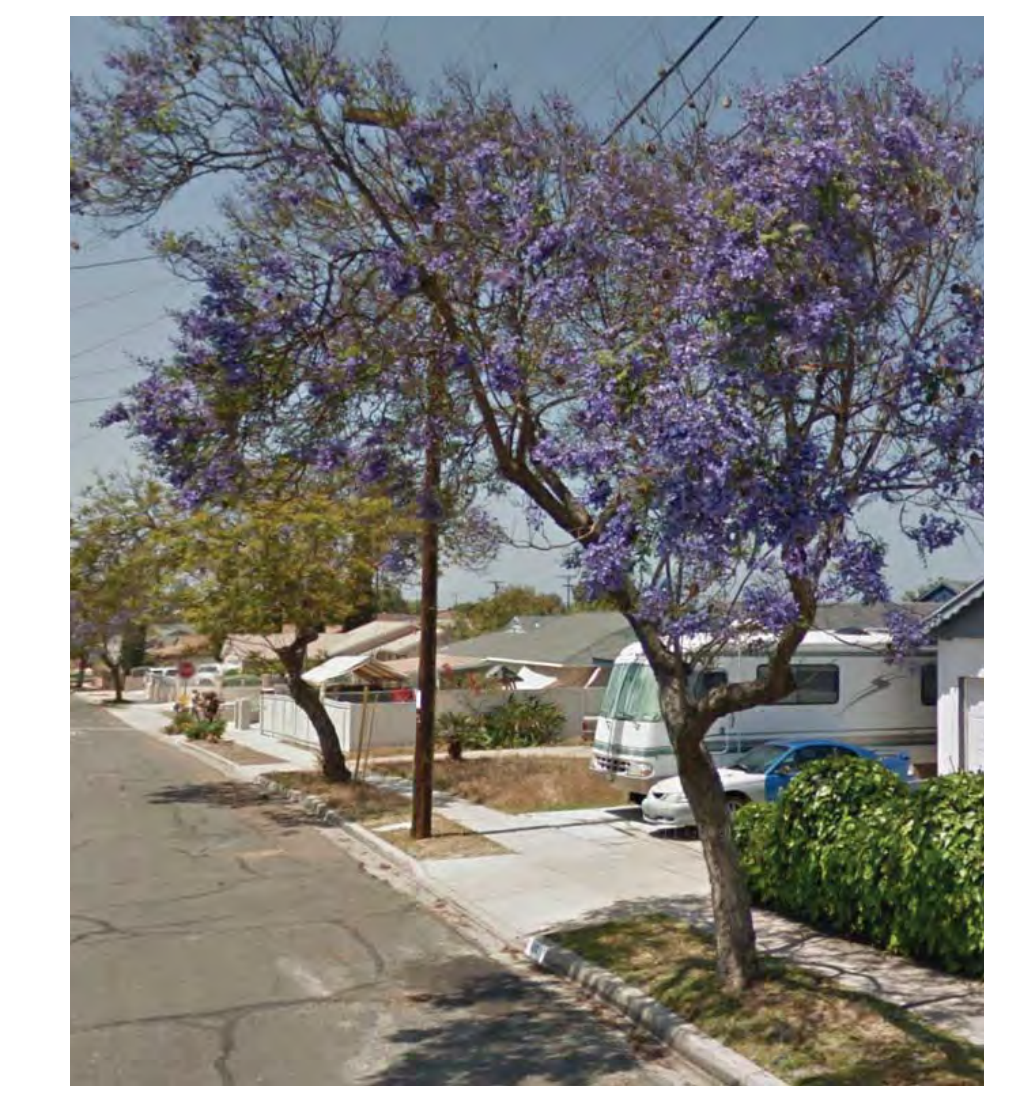
The above trees were selected to show a sampling of common street trees already found in the neighborhoods. These trees show a range of options that each offer trade-offs for aesthetics (e.g. flowering), maintenance, water issues, size, shade offering, and overall character.



Carrot Wood
Cupaniopsis anacardioides



Indian Laurel Fig
Ficus Microcarpa



Jacaranda
Jacaranda mimosifolia



Goldenrain Tree
Koelreuteria paniculata



American Sweet Gum
Liquidambar styraciflua



Magnolia
Magnolia grandiflora



Canary Island Palm
Phoenix canariensis



Canary Island Pine
Pinus canariensis



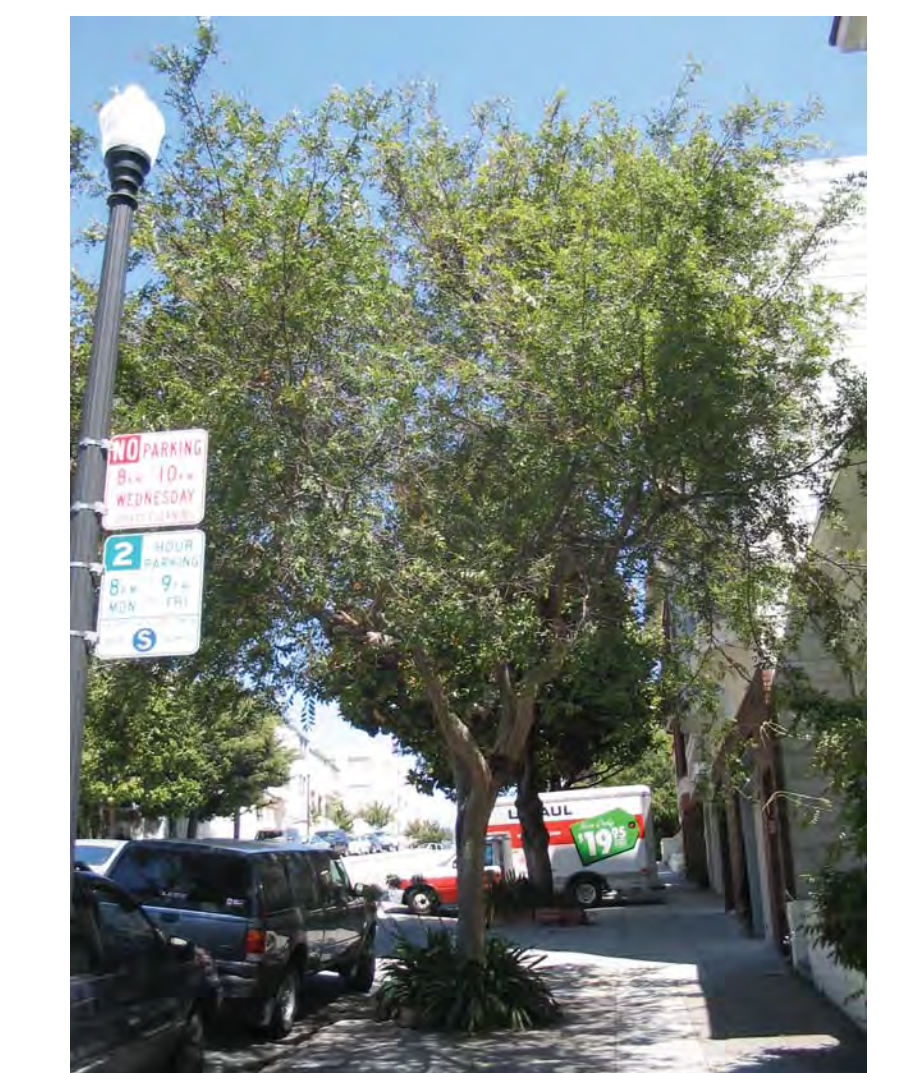
California Sycamore
Platanus racemosa



African Fern Pine
Podocarpus gracilior



Bradford Pear
Pyrus calleryana



Chinese Elm
Ulmus parvifolia