












City of San Dimas Canopy/ Shade Tree Replacement Guide					
This table was created to serve as a guide for canopy/shade tree selection(s) during the tree removal process. The trees listed in this guide are mere suggestions. If a different variety of canopy tree(s) is/are preferred please indicate your preference on the required replacement plan showing what variety of tree(s) is/are desired and where the replacement tree(s) will be replanted. The replacement plan must be reviewed and approved by Staff before the commencement of the removal of the tree(s). For the purpose of replacement trees, fruit trees are not considered canopy trees.					
Botanical Name	Common Name	Growth Habitat	Ultimate Size	Minimum Diameter Width for Root Growth	Picture
Acacia superosa	River Wattle	Evergreen weeping	30' x 20'	5'	
Description: This is a small graceful weeping tree which grows from 20 to 30 feet in height. The leaves are narrow and pendulous. It bears yellow puffy flowers in spring. It requires well-draining soil. It needs protection from sea winds or hot inland valley sun. Drought tender. Some may have fragrant flowers.					
Agonis flexuosa	Peppermint Willow	Evergreen weeping	35' x 35'	5'	
Description: The Peppermint Tree is a very useful tree in temperate coastal areas as an evergreen specimen or shade tree. It tolerates heat but not extreme cold. Its attractive weeping character and dark green foliage are quite pleasing. It prefers moist, sandy soils. Branches may tend to break in very windy areas. It may eventually require regularly scheduled light top-trimming (but not necessarily shearing) of vigorous top shoots to maintain its height below 25'. Has fragrant leaf. Native to Western Australia.					
Calodendrum capense	Cape Chestnut	Semi-evergreen	40' x 40'	5'	
Description: This tree is a member of the citrus family. It is not a typical citrus in appearance, as it is a large tree, with spectacular flowers, and the fruit does not look like those of its relatives (such as lemons, oranges and limes). It looks spectacular when in flower, as the large, pink flowers cover the whole of the crown (the leafy part of the tree).					
Cassia leptophylla	Golden Medallion	Evergreen spreading	25' x 20'	4'	
Description: The gold medallion tree grows quickly to its mature height of 20 to 25 feet, with a 20- to 30-foot canopy. Originally from Brazil, the gold medallion tree has delicate leaves and bright yellow flowers that bloom in summer, attracting butterflies like the cloudless and orange-barred sulfur.					
Cercis canadensis	Eastern Redbud	Deciduous spreading	25' x 25'	3'	
Description: The Eastern Redbud is a commonly used single or multi-trunk tree, effective as a flowering or foliage accent, in lawns or residential garden settings. Leaves are an attractive lemon in fall. It blooms best in full sun, where it receives moderate moisture. Occasional tent caterpillar attacks can be controlled with spraying. It may require light top-trimming of vigorous top shoots to maintain its height below 25'. Native to Eastern United States.					
Chionanthus retusus	Chinese Fringe	Deciduous spreading	20' x 15'	3'	
Description: Fringe Tree is an unusual small flowering tree with both female and male trees. It is generally most useful in residential lawn and garden settings, where proper culture can be maintained. Its spring flowering is quite impressive, and is attractive in fall, with the reddish berries seen amongst the yellow fall foliage. It is a very clean looking tree. It is easily maintained below 25' in height. Has fragrant flower. Native to China, Korea, and Japan.					
Chitalpa tashkentensis	Chitalpa	Deciduous spreading	30' x 30'	3'	
Description: It is an unusual small flowering accent tree, especially useful in riparian or native garden settings, usually multi-trunked or low-branching. It blooms best in full sun, when it receives moderate moisture. It becomes taller in half shade. Its grayish-white bark presents an interesting silhouette in winter with its bare branches. It generally remains below 25' in height.					
Cinnamomum camphora	Camphor	Evergreen spreading	50' x 60'	8'	
Description: Tree provides good drainage in clay soil. Smog tolerant. Has fragrant flower and leaf. Native to China and Japan.					
Eucalyptus ficifolia	Red-flowering Gum	Evergreen spreading	40' x 40'	7'	
Description: One of the most commonly planted ornamental trees in the broader eucalyptus family. They prefer infertile, sandy soils but are readily adaptable to most temperate locations, provided they are not exposed to severe frost or sustained tropical damp. It is an ideal street tree as it is hardy, moderately fast growing, and rarely grows large enough to require pruning. It typically takes about 7 years before it flowers for the first time.					

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Botanical Name	Common Name	Growth Habitat	Ultimate Size	Minimum Diameter Width for Root Growth	Picture
Eucalyptus nicholii	Willow-leaved Gum	Evergreen weeping	40' tall	4'	
Description: A small to medium sized tree with rough bark, persistent to small branches. The bark is fibrous, coarsely fissured longitudinally, yellowish-brown to grey-brown with red-brown under layers. White flowers appear in late summer to early autumn. This tree is very widely planted as an ornamental in south-eastern Australia, the fine, dense foliage being particularly attractive.					
Eucalyptus torquata	Coral Gum	Evergreen upright	20' x 20'	2'	
Description: Hardiness estimate: 17-22 degrees F. Has fragrant leaf. Native to Western Australia.					
Fraxinus oxycarpa	Raywood Ash	Deciduous rounded	35' x 25'	5'	
Description: Seedless. Smog tolerant. Purple-red fall color. Trees may be referred to as male or female.					
Geijera parviflora	Australian Willow	Evergreen weeping	40' x 25'	5'	
Description: Drought and frost resistant in adapted zones. Best in dry soils. Saline tolerant. Native to Australia.					
Ginkgo biloba	Maidenhair Tree	Deciduous upright	50' x 30'	5'	
Description: Resistant to oak root fungus. Smog tolerant. Female tree has fruit with obnoxious odor. Plant male trees to avoid fruit. Unpleasant fruit fragrance. Native to China. Trees may be referred to as male or female.					
Gleditsia triacanthos	Honey Locust	Deciduous spreading	40' x 30'	6'	
Description: Tolerates some drought. Grows poorly where ocean salt spray occurs. The tree has thorns. Native to Eastern and Central North America. Trees may be referred to as male or female.					
Hymenosporum flavum	Sweetshade	Evergreen upright	25' x 20'	3'	
Description: A weak-branched evergreen tree. Prune to strengthen branches. Needs well-drained soil. Has fragrant flower. Native to Australia.					
Koelreuteria bipinnata	Chinese Flame	Deciduous rounded	25' x 25'	6'	
Description: Good shade tree. Native to Asia.					
Laurus nobilis	Sweet Bay	Evergreen conical	40' x 30'	5'	
Description: Leaves can be used for seasoning. The thick, waxy leaves are resistant to fire. Dried leaves can be used in closets to deter moths. Has fragrant fruit and leaf. Native to Mediterranean Region. Trees may be referred to as male or female.					
Liriodendron tulipifera	Tulip Tree	Deciduous upright	60' x 40'	5'	
Description: Aphids can be very troublesome; cause honeydew drip. Blooms during May and June. Requires a moderate amount of water. Hardy to 15 degrees F. Has fragrant bark and flower. Native to Eastern United States.					

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Botanical Name	Common Name	Growth Habitat	Ultimate Size	Minimum Diameter Width for Root Growth	Picture
Magnolia grandiflora	Southern Magnolia	Evergreen pyramidal	60' x 40'	8'	
Description: Little Gem Magnolia has a compact, upright habit and is smaller version of other commonly used Magnolias. Often the branches remain to the ground, or they can be trimmed up to expose the trunk, making it a stately lawn specimen or shade tree. It prefers heat, and may suffer viral dieback of twigs in cool, moist climates. It blooms at a young age and leaf drop is fairly common. Has fragrant flower. Native to Southeastern United States.					
Maytenus boaria	Mayten Tree	Evergreen weeping	50' x 25'	5'	
Description: Resistant to oak root fungus. Takes some drought. Must have good drainage. Cal-IPC (California Invasive Plant Council) classifies this plant as invasive, with a note of infestation on Angel Island, San Francisco Bay. Native to Chile.					
Melaleuca linariifolia	Flaxleaf Paperbark	Evergreen umbrella	30' x 20'	5'	
Description: Tolerates smog and saline soils. Has fragrant flower. Native to Eastern Australia.					
Nyssa sylvatica	Tupelo Tree	Deciduous pyramidal	50' x 25'	7'	
Description: Trees are highly tolerant of wet soils and flooding, and some need such environments as habitat. Five of the species are native to eastern North America from southeastern Canada through the Eastern United States to southern Mexico.					
Pistache chinensis	Chinese Pistache	Deciduous spreading	40' x 40'	5'	
Description: Resistant to oak root fungus. Needs good drainage. Has fragrant leaf. Native to China. Trees may be referred to as male or female.					
Platanus acerifolia	London Plane	Deciduous upright	60' x 40'	7'	
Description: A tough, durable tree; can tolerate severe pruning and smog. Native to Spain.					
Platanus racemosa	California Sycamore	Deciduous upright	70' x 40'	8'	
Description: A California native riparian tree; tolerates extreme heat and wind. Native to California.					
Quercus agrifolia	Coast Live Oak	Evergreen spreading	70' x 90'	8'	
Description: Susceptible to oak moth. Sudden Oak Death manifested as a canker. Native to Central and Southern California.					
Quercus suber	Cork Oak	Evergreen spreading	60' x 40'	8'	
Description: Underside of leaf is light gray. Leaf drop in spring may seem abnormal, but is typical pattern for the tree. Bark is the source of commercial cork. Native to Western Mediterranean and North Africa.					
Sapium sebiferum	Chinese Tallow	Deciduous conical	35' x 35'	6'	
Description: The Chinese Tallow Tree has become a popular shade tree, for its spectacular fall color and it thrives in warm climates, with adequate moisture. Single trunk trees grown in lawns with more moisture are taller, and more upright. Multi-trunk trees grown in moderately dry garden settings broaden, and gain less height. It often reseeds undauntedly in moist areas. It needs ample water for fast growth. It is resistant to oak rood fungus. The sap is poisonous. Native to China and Japan.					

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Botanical Name	Common Name	Growth Habitat	Ultimate Size	Minimum Diameter Width for Root Growth	Picture
Sophora japonica	Japanese Pagoda	Deciduous spreading	40' x 40'	6'	
Description: Resistant to oak root fungus. Has fragrant flower. Native to Eastern Asia.					
Tabebuia avellanedae	Lavender Trumpet	Deciduous spreading	30' x 25'	5'	
Description: Deciduous, or partially deciduous, just before late winter blooming. Fast in juvenile stages, later becoming a moderate growing small tree to 30' and almost as wide. Somewhat irregular but generally rounded and spreading. Becomes graceful with age. Prefers well drained soils, especially sandy loam. Drought tolerant when mature.					
Tabebuia chrysotricha	Golden Trumpet	Deciduous rounded	25' x 25'	2'	
Description: Underside of leaf is light brown and fuzzy. Has fragrant flower. Native to Columbia and Brazil.					
Tipuana tipu	Tipu Tree	Deciduous spreading	50' x 55'	8'	
Description: A medium sized flowering legume tree for mild climates. Native to Bolivia and Southern Brazil.					
Tristania conferta	Brisbane Box	Evergreen upright	60' x 40'	5'	
Description: Drought resistant once established. Smog tolerant. May be a larger tree in warmer areas. Native to Australia.					
Ulmus parvifolia drake	Chinese Elm	Semi-evergreen	40' x 50'	5'	
Description: Susceptible to Texas root rot in desert. Susceptible to Dutch Elm Disease. Relatively few pests and diseases compared to other elms.					
Zelkova serrata	Sawleaf Zelkova	Deciduous upright	60' x 60'	8'	
Description: Somewhat more resistant to Dutch Elm Disease than most elms. 'Musashino' is a very upright cultivar, growing to 45 feet and spreading to only 20 feet. Native to Eastern Asia.					