

## Rancho Santa Fe

### Tree List<sup>1,3</sup>

**Eucalyptus Trees** – These species of Eucalyptus are not as susceptible to the red gum lerp psyllid and may be suitable to replace Red Gum Eucalyptus (*Eucalyptus camaldulensis*) which have been irreversibly damaged

Botanical Name	Common Name	Height	Drought Tolerant	Minimum Distance From Dripline To House for Fire Safety <sup>2</sup>	Evergreen or Deciduous
<i>Eucalyptus cinerea</i>	Silver Dollar Tree	20'-40'	Yes	30'	Evergreen
<i>Eucalyptus citriodora</i>	Lemon-scented Gum	70'-90'	Yes	30'	Evergreen
<i>Eucalyptus cladocalyx</i>	Sugar Gum	45'-80'	Yes	30'	Evergreen
<i>Eucalyptus ficifolia</i>	Red Flowering Gum	20'-40'	Yes	30'	Evergreen
<i>Eucalyptus leucoxylon</i>	White Ironbark	30'-70'	Yes	30'	Evergreen
<i>Eucalyptus nicholii</i>	Nichol's Willow-leaved Peppermint	30'-45'	Yes	30'	Evergreen
<i>Eucalyptus polyanthemos</i>	Silver Dollar Gum	35'-60'	Yes	30'	Evergreen
<i>Eucalyptus rudis</i>	Flooded Gum	30'-60'	Yes	30'	Evergreen
<i>Eucalyptus sideroxylon</i>	Red Ironbark	35'-70'	Yes	30'	Evergreen
<i>Eucalyptus viminalis</i>	Manna Gum	40'-120'	Yes	30'	Evergreen

**Tall Skyline Trees** – Provide dramatic silhouettes against the skyline. Skyline trees are typically at least 40' to 50' tall.

Botanical Name	Common Name	Height	Drought Tolerant	Minimum Distance From Dripline To House for Fire Safety	Evergreen or Deciduous
<i>Araucaria bidwillii</i>	Bunya-Bunya	50'-80'	No	30'	Evergreen
<i>Araucaria heterophylla</i>	Norfolk Island Pine	70'-100'	No	30'	Evergreen
<i>Cedrus atlantica</i>	Atlas Cedar	50'-70'	Yes	30'	Evergreen
<i>Cedrus deodara</i>	Deodar Cedar	60'-80'	Yes	30'	Evergreen
<i>Grevillea robusta</i>	Silk Oak	45'-75'	Yes	10'	Evergreen
<i>Liquidambar styraciflua</i>	American Sweet Gum	40'-60'	No	10'	Deciduous
<i>Pinus canariensis</i>	Canary Island Pine	45'-80'	Yes	30'	Evergreen
<i>Pinus pinea</i>	Italian Stone Pine	40'-80'	Yes	30'	Evergreen

**Tall Skyline Trees** – Provide dramatic silhouettes against the skyline. Skyline trees are typically at least 40' to 50' tall.

Botanical Name	Common Name	Height	Drought Tolerant	Minimum Distance From Dripline To House for Fire Safety	Evergreen or Deciduous
<i>Pinus radiata</i>	Monterey Pine	60'-85'	Yes	30'	Evergreen
<i>Pinus torreyana</i>	Torrey Pine	40'-60'	Yes	30'	Evergreen
<i>Platanus racemosa</i>	California Sycamore	40'-80'	No	10'	Deciduous
<i>Populus nigra 'Italica'</i>	Lombardy Poplar	40'-100'	No	10'	Deciduous

**Canopy Trees** – Broad spreading, larger scale trees, but generally not as tall as the Skyline trees listed previously. Canopy trees are typically 25' to around 50' tall.

Botanical Name	Common Name	Height	Drought Tolerant	Minimum Distance From Dripline To House for Fire Safety	Evergreen or Deciduous
<i>Albizia julibrissin</i>	Mimosa	25'-40'	No	10'	Deciduous
<i>Calodendrum capense</i>	Cape Chestnut	25'-40'	No	10'	Evergreen

<i>Cinnamomum camphora</i>	Camphor Tree	30'-50'	No	10'	Evergreen
<i>Ficus macrophylla</i>	Moreton Bay Fig	40'-60'	No	10'	Evergreen
<i>Ficus rubiginosa</i>	Rustyleaf Fig	20'-50'	No	10'	Evergreen
<i>Jacaranda mimosifolia</i>	Jacaranda	25'-40'	No	10'	Deciduous
<i>Koelreuteria paniculata</i>	Goldenrain Tree	20'-35'	No	10'	Deciduous
<i>Pinus halepensis</i>	Aleppo Pine	30'-60'	Yes	30'	Evergreen
<i>Podocarpus gracilior</i>	Fern Pine	20'-50'	No	10'	Evergreen
<i>Quercus agrifolia</i>	Coast Live Oak	30'-60'	Yes	10'	Evergreen
<i>Quercus ilex</i>	Holly Oak	30'-50'	Yes	10'	Evergreen
<i>Quercus suber</i>	Cork Oak	30'-50'	Yes	10'	Evergreen
<i>Robinia x ambigua</i>	Locust	30'-40'	Yes	10'	Deciduous
<i>Schnius molle</i>	California Pepper Tree	25'-40'	Yes	30'	Evergreen
<i>Spathodea campanulata</i>	African Tulip Tree	30'-50'	No	10'	Evergreen
<i>Tipuana tipu</i>	Tipu Tree	25'-40'	No	10'	Evergreen

<b>Vertical Trees</b> – Upright growth habit, typically taller than they are wide. Vertical trees are not as tall as Skyline trees and typically range from 25'- 40' tall					
Botanical Name	Common Name	Height	Drought Tolerant <sup>4</sup>	Minimum Distance From Dripline To House for Fire Safety	Evergreen or Deciduous
<i>Callistemon species</i>	Bottlebrush	20'-30'	No	30'	Evergreen
<i>Ginkgo biloba</i>	Maidenhair Tree	30'-50'	No	10'	Deciduous
<i>Hymenosporum flavum</i>	Sweetshade	12'-40'	No	10'	Evergreen
<i>Laurus nobilis</i>	Grecian Laurel	15'-40'	Yes	10'	Evergreen
<i>Lophostemon confertus</i>	Brisbane Box	30'-45'	Yes	10'	Evergreen
<i>Melaleuca quinquenervia</i>	Cajeput Tree	20'-40'	Yes	10'	Evergreen

<b>Ornamental Trees</b> – These trees are typically smaller than Canopy trees and are widely used in landscapes. Ornamental trees will range from 15' to 40' tall.					
Botanical Name	Common Name	Height	Drought Tolerant	Minimum Distance From Dripline To House for Fire Safety	Evergreen or Deciduous
<i>Agonis flexuosa</i>	Peppermint Tree	25'-35'	Yes	10'	Evergreen
<i>Arbutus unedo</i>	Strawberry Tree	15'-30'	Yes	10'	Evergreen
<i>Bauhinia variegata</i>	Purple Orchid Tree	20'-35'	No	10'	Deciduous
<i>Cassia leptophylla</i>	Gold Medallion Tree	20'-25'	No	10'	Evergreen
<i>Cercis occidentalis</i>	Western Redbud	15'-20'	Yes	10'	Deciduous
<i>Chitalpa tashkentsis</i>	Chitalpa	20'-30'	Yes	10'	Deciduous
<i>Erythrina species</i>	Coral Tree	15'-40'	No	10'	Deciduous
<i>Feijoa sellowiana</i>	Pineapple Guava	15'-25'	Yes	10'	Evergreen
<i>Geijera parvifolia</i>	Australian Willow	20'-35'	Yes	10'	Evergreen
<i>Lagerstroemia indica</i>	Crape Myrtle	15'-25'	Yes	10'	Deciduous
<i>Lagunaria patersonii</i>	Primrose Tree	20'-40'	No	10'	Evergreen
<i>Metrosideros excelsus</i>	New Zealand Christmas Tree	15'-30'	No	10'	Evergreen
<i>Olea europa</i>	Olive Tree	25'-35'	Yes	10'	Evergreen
<i>Pittosporum undulatum</i>	Victorian Box	20'-30'	No	10'	Evergreen

- Tree selection guidelines for California can be gathered at: <http://selectree.calpoly.edu>

- Due to their flammability, certain tree species may pose a higher fire risk, especially when planted within 30-feet of a structure. Flammable trees may render your home indefensible during a wildfire. All other trees in this column should be planted and maintained at a minimum of 10 feet from the tree's dripline to any combustible structure.
- All trees should be chosen with on-going maintenance in mind, and planted or trimmed at least 10 to 30-feet from combustible construction, roofs, and wood siding. Trees should also be limbed-up to a minimum of six-feet above surrounding vegetation to prevent a ground fire from 'laddering' into tree canopies.
- Specific water requirements can be obtained from local nurseries or from the Professional Tree Care Association.