MTGC Marina Tree List 2019

SMALL TREES

Less than 20' tall at maturity. Suitable for sidewalk strips and 36" openings in concrete.

.

Evergreen/			
Deciduous	Species	Common Name	Notes
Evergreen	Ceanothus 'Ray Hartman'	California Wild Lilac	Shrub or small tree with wind protection.
	Laurus 'Saratoga'	Saratoga Bay Laurel*	Wind protection required.
	Heteromeles arbutifolia	Toyon*	Shrub, hedge or small tree.
	Magnolia grandiflora "Little Gem"	Little Gem Magnolia	Small compact version of standard Magnolia. Best out of direct wind.
	Rhamnus alaternus	Italian Buckthorn	Shrub, hedge or small tree.

MEDIUM TREES

20'-35' tall at maturity. Suitable for street strips, wide medians, yards and areas away from power lines

Evergreen/ Deciduous	Species	Common Name	Notes
Evergreen	Allocasuarina verticillate (Casuarina stricta)	Mountain She-Oak, Beefwood, Coast Beefwood	Takes wind and seaside conditions. Can get wider than tall if not pruned to shape.
	Arbutus "Marina"	Strawberry tree*	Takes wind and seaside conditions. Less fruit and flowering than A. unedo.
	Arbutus unedo	Strawberry tree*	Takes wind and seaside conditions. Fruit drop can be copious.
	Callistemon citrinus (Melaleuca citirinus)	Lemon Bottlebrush	Wide growth but can be shaped to grow more upright or to create a privacy hedge.
	Casaurina stricta (Allocasuarina verticillate)	Coast Beefwood, Drooping She-Oak	Takes wind and seaside conditions and can be used as a windbreak.
	Corynocarpus laevigatus	New Zealand Laurel*	Seashore tolerant. Has poisonous fruit and seeds but rarely produces either in California gardens.
	Eriobotrya japonica	Loquat	Needs wind protection. Susceptible to fireblight. Will fruit with seasonal watering.
	llex aquifolium	English Holly	Slow growing but tough after establishment.
	Melaleuca ericifolia	Heath Melaleuca, Swamp paperbark*	Australian native with high wind tolerance. Can be used to create windbreak or hedge. Wide growth habit.
	Melaleuca linariifolia	Flaxleaf Paperbark*	Australian native tolerant of sandy soils. Profuse white flowers adored by pollinators. Quick growing.
	Melaleuca quinquenervia	Cajeput Tree, Paper bark tree*	Beautiful spongy bark with bottlebrush like ivory flower spikes that bees adore.
	Melaleuca styphelioides	Black Tea Tree* Prickly Leaf Paperbark	Upright tree form with small creamy flower spikes. Prickly leaves and paper-like bark.

MEDIUM TREES - Continued 20'-35' tall at maturity. Suitable for street strips, wide medians, yards and areas away from power lines			
Evergreen/ Deciduous	Species	Common Name	Notes
Evergreen	Pittosporum crassifolium	Karo Tree*	Best out of direct wind in protected location. Interesting tri-part seed pod.
	Podocarpus gracilior	Fern Pine*	Slow growing. Often hedged in landscape but will grow to tall columnar tree form without shaping.
	Prunus ilicifolia ssp lyonii	Catalina Cherry*	Low care California native. Great hedge too.
	Tristaniopsis laurina	Small-Leaf Tristania* Water gum, Swamp Myrtle	Slow growing but much to love about this tree; beautiful bark, fragrant flowers, low water and maintenance. Good street tree for the long haul.
	Searsia lancea (Rhus lancea)	African Sumac*	Weeping form that provides dense shade. Fast growth and inconspicuous flowers. Looks best with some dry season water.
	ies grow up to 100' tall at ma	LARGE TREES	oower lines or small street/sidewalk openings.
Evergreen/ Deciduous	Species	Common Name	Notes
Evergreen	Cupressus macrocarpa	Monterey Cypress	Very adapted to the coast but must be given room for mature 75-80' height!
	Cinnamomum camphora	Camphor tree	No specimens known in Marina but has similar needs as Eucaluptus.
	Corymbia ficifolia	Red flower gum - AKA Eucaluptus ficifolia	Red flowers that bees love. Seaside and drought tolerant. Woody seed capsule litter.
	Eucalyptus nicholii	Willow-leaf peppermint	Fast dense, growth. Copious seed capsules and leaf drop.
	Eucalyptus polyanthemos	Silver dollar gum	Needs a large basin, fast grower, high maintenance trimming. Beautiful leaves.
	Geijera parvifiora	Australian Willow*	A weeping habit with strong wind resistance. Good street tree.
	Lophostemon confertus	Brisbane Box*	Moderate to fast growing upright form. Showy white flowers with red seed pods and multi- colored bark. Good street tree.
	Lyonothamnus floribundus asplenifolius	Catalina Ironwood*	Native to the Channel Islands. Best when grown in grove community.
	Pinus canariensus	Canary Island Pine	Fast growth and requires ample growing room no where near power lines.
	Pinus halepensis	Allepo Pine	No specimens known in Marina but has similar needs as Italian Stone Pine.
	Pinus pinea	Italian stone Pine	Fast growth and tolerance for seaside conditions. Needs ample room.
	Pinus radiate	Monterey Pine	California native. Fast growth and tolerance for seaside conditions.Needs ample room. Subject to Pitch Canker.

LARGE TREES - Continued These species grow up to 100' tall at maturity. Not suitable under power lines or small street/sidewalk openings.			
Evergreen/ Deciduous	Species	Common Name	Notes
Evergreen	Pinus Torreyana	Torrey Pine	Native to San Diego & Santa Rosa Island. Fast growth to 50' Subject to Pitch Canker.
	Quercus agrifolia	Coast Live Oak	California native that should be planted in more backyards as it needs so little care after establishing. Young oak trees will grow faster with regular water.
	Quercus suber	Cork Oak	Cork oak needs ample room to grow. Offers interesting cork bark, acorns, and longevity. Erect and wide spreading growth.
	Quercus tomentella	Island oak	Channel Island native with fast growth to 50- 60'. More upright and lush than the coastal oak. Inch long acorns in the fall.
Deciduous	Ginkgo biloba 'Autumn Gold,' 'Princeton Sentry,' 'Saratoga'	Maidenhair tree, Ginkgo	Very hardy once established. Protected wind location such as the lee side of a house. Beautiful golden leaf drop in fall. Needs regular water to establish first 2 years in sandy soil. Lots of leaf litter.
	Platanus x acerifolia 'Columbia'	London plane; Sycamore	Fast growth requires ample growing space. Good seaside tolerance. Interesting mosaic bark and big leaves. Leaf and big seed pod litter.

Suggested Palms for Marina

PLEASE NOTE: Palms are long lived at 50-100+ years and some get very large. Not suitable under power lines or small street/sidewalk openings because of mature size.

More information on the growth and care of palms can be found at: the Cal Poly select-a-tree list: <u>Urban Forest</u> <u>Ecosystems Institute.</u>

Chamaerops humilis	Mediterranean Fan Palm	10-20 feet tall and wide. Multi-trunked. Drought tolerance after establishment but looks best with some additional summer water.
Cordyline australis	Dracaena Palm	20-35 feet tall. Multi trunked and grows very wide. Very drought tolerant in the sand with no seasonal water after established.
Phoenix canariensis	Canary Island Date Palm	50-60 feet tall. 40 feet wide at crown. Large size can distort sidewalks/walkways. This palm drops a lot of leaf litter. Unlikely to get tasty fruit due to cool coastal climate.
Phoenix dactylifera	Date Palm	80-100 feet tall. 20-40 feet wide at crown. Large size can distort sidewalks/walkways. This palm drops a lot of leaf litter. Unlikely to get tasty fruit due to cool coastal climate.
Washingtonia filifera	California Fan Palm	50-70 feet tall. 10-20 feet wide at crown. This palm can grow up to 36" a year. and can easily distort sidewalks/walkways. Leaf litter is an issue
Washingtonia robusta	Mexican Fan Palm	80-100 feet tall. 10-15 feet wide at crown. This palm drops a lot of leaf litter.