



Columnar Ginkgo (Ginkgo biloba 'Princeton Sentry')

CHARACTER: Deciduous; upright, narrowly conical form. SIZE: Medium (Height: 40'; Spread: 20'). GROWTH RATE: Slow.

FOLIAGE: Light green, fan-shaped leaves, 2-3" across. Fall foliage is golden yellow; tree is bare November-March.

FLOWER/FRUIT/BARK: Insignificant flowers in March. All male cultivar; catkin-like pollen sacs, no fruit. Rough, light gray bark.

MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions). **TREE CARE:** Low. Early light pruning and staking to establish upright central leader. Water and keep staked and protected during first 5-10 years. Minimal pruning needed once properly trained. Keep lower branches on as long as possible for fastest growth.

TOLERANCES: Drought tolerant (once established), sandy soil, salt air, smog, fog, temperature extremes.

SPECIAL CONSIDERATIONS: Prefers sun. Does not tolerate strong, steady winds. Needs good drainage. Needs extra water in hot or windy conditions. Vulnerable to vandalism in early years due to slow growth.

NOTABLE TRAITS: Native to China, very little native habitat left. Most trees sold at nurseries are male clones. Leaves used in Chinese herbal medicine. Can be used in bonsai. **TREE LOCATION:** 50 Oak Street





Acer rubrum 'Armstrong' (Armstrong Maple)

CHARACTER: Deciduous; Columnar, Erect. SIZE: Medium (Height: 30'; Spread: 12-15'). GROWTH RATE: Fast, 36 Inches per Season FOLIAGE: Lobed and Palmate Glossy Medium Green. Can turn red in Fall. FLOWER/FRUIT/BARK: Flowers: Showy, Red. Flowers in Spring. Fruit: Red Winged Seed, Large (1.50 - 3.00 inches), fruiting in Spring or Summer. Bark: Light Gray, Scaly MONTHLY WATERING NEEDS: Moderate drought tolerance SPECIAL CONSIDERATIONS: Winter interest with unusual form NOTABLE TRAITS: Tree has red twigs, branchlets and buds. TREE LOCATION: Divisadero Street median from Waller St. to Geary Blvd.





White Barked Birch (Betula utilis 'Jacquemontii')

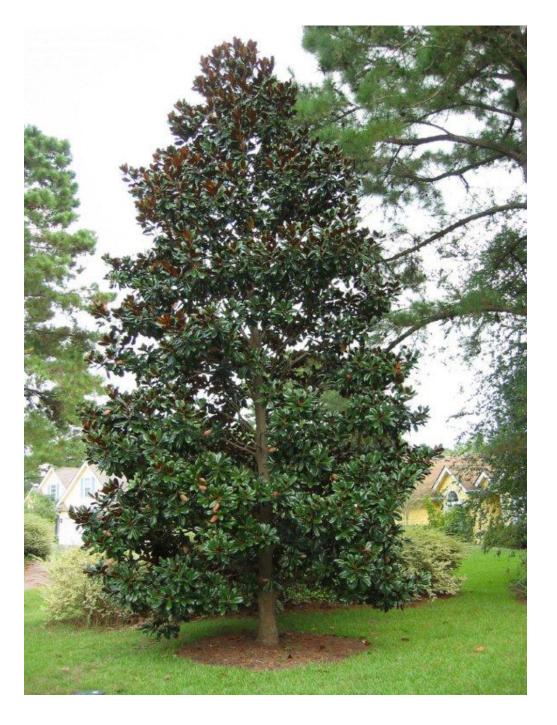
CHARACTER: Deciduous; columnar; erect form. SIZE: Medium to Large (Height: To 40'; Spread: 20'). **GROWTH RATE:** Moderate to fast. FOLIAGE: Ovate, medium green. Leaves dance in wind. FLOWER/FRUIT/BARK: Flowers inconspicuous. Fruit brown or green winged nut in a cone. Bark striking cream, smooth.

MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions). TREE CARE: Low. Prune to shape.

TOLERANCES: Loam or sandy soil. Moderate wind.

SPECIAL CONSIDERATIONS: Most beautiful white bark of all Birches. **NOTABLE TRAITS:** Native to northern India.

TREE LOCATION: Kansas Street between 16th and 17th Streets





Southern Magnolia (Magnolia grandiflora 'DD Blanchard')

CHARACTER: Evergreen; upright form when young, oval with age. **SIZE:** Medium (Height: to 40'; Spread: 20') **GROWTH RATE:** Moderate.

FOLIAGE: Lustrous dark green ovate leaves with rusty undersides. **FLOWER/FRUIT/BARK:** Flowers white, cup-shaped fragrant, 8-10" across. Bark is smooth charcoal-gray.

MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).

TREE CARE: Low. Early pruning needed to establish and maintain central leader, and to encourage good branch structure.

TOLERANCES: Any soil, fog, sun or shade, poor drainage. **NOTABLE TRAITS:** Native to southeastern United States. **TREE LOCATION:** Anchor Oyster Bar, 577 Castro Street (Not Columnar Form)







Queen Palm (Syagrus romanzoffiana)

CHARACTER: Evergreen; columnar; arching vase-like form.
SIZE: Medium (Height: 30-40'; Spread: 15-20').
GROWTH RATE: Moderate to fast.
FOLIAGE: Light green, glossy fronds to 15' long.
FLOWER/FRUIT/BARK: Flowering and fruit are unlikely in San Francisco. Smooth gray-brown trunk.
MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).
TREE CARE: Low. Prune spent fronds.

TOLERANCES: Loam or sandy soil. Moderate salt spray exposure. **SPECIAL CONSIDERATIONS:** Needs sun, warmth, and good drainage. Fronds get wind burnt. Green seeds poisonous. Do not plant under wires.

NOTABLE TRAITS: Native to Brazil. Handsome flowing fine-textured fronds. **TREE LOCATION:** Market Street and Collingwood Street





King Palm (Archontophoenix cunninghamiana)

CHARACTER: Evergreen; erect; feather palm SIZE: Medium to Large (Height: 25-50'; Spread: 10-15'). GROWTH RATE: Moderate. 24 inches per year FOLIAGE: Pinnately compound medium green. FLOWER/FRUIT/BARK: White flowers. Red drupe fruit. Smooth gray-brown trunk. MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions). TREE CARE: Low. Prune spent fronds. TOLERANCES: Loam or sandy soil. Moderate salt spray exposure.

SPECIAL CONSIDERATIONS: Needs sun, warmth, and good drainage. NOTABLE TRAITS: Native to Australia.

TREE LOCATION: 16th Street and Sanchez Street