

Botanical Name: Livistona chinensis

Common Name: Chinese Fountain Palm

Type of Plant: monocot:treelike Character evergreen

Habit of Growth:

Overall Shape an erect, single-trunked fan palm which is not self-cleaning; the long-petioled fronds have distinctly drooping tips; fronds arch up and outward to form a large, open, rounded canopy

Height 20-40' Spread 10-20' Growth Rate moderate

Environment:

Exposure outdoors full or partial sun

Soil prefers a moist well-draining habitat

Hardiness some frost (zones 13-27, 19-24); thrives in warm coast

Morphology:

Leaves fan-shaped fronds; blades are 3-6' across, bright green with strongly reflexed (drooping) segments; petioles are 6-12 (15') long

Flowers yellow, in clusters of 3-6, on very short stalks along a main rachis; mostly in summer; inflorescence is not longer than the leaves

Fruit a drupe: blue-green, elliptic to round, 3/4" long when ripe

Propagation: seed

Usage: a large-sized tropical accent tree, used for its distinctive fronds with the drooping tips; lawn tree, street tree; best suited for large-scale landscapes

Landscape Care:

Watering regular; thrives on heavy irrigation if drainage is good

Fertilizing as needed; supply a balanced fertilizer in spring

Pruning none, except to remove old dead fronds

Pests/Diseases relatively free

Special Conditions

Origin: China Family: Arecaceae