

Botanical Name: Sabal domingensis (S. umbraculifera)

Common Name: Hispaniola palmetto

Type of Plant: monocot: tree Character evergreen

Habit of Growth:

Overall Shape an upright, single-trunked palm with large fronds arching outwards from a stout trunk to form a full dense canopy; appearance is somewhat like a stubby Washingtonia robusta

Height 20-40' (60') Spread 10-15' Growth Rate slow

Environment:

Exposure outdoors full or partial sun

Soil most except strongly alkaline soils

Hardiness hardy (zones 14-24); thrives in hot humid locations

Morphology:

Leaves large green fan-shaped fronds with unarmed petioles; not self-cleaning; fronds strongly recurved and infolded

Flowers creamy white, small, in 1-3' arching panicles; summer

Fruit a drupe; small (1/4" long), black when ripe

Propagation: seed

Usage: a tropical accent tree, for its robust form and foliage; used as a substitute for Washingtonia species

Landscape Care:

Watering regular preferred; tolerates occasional deep soak but is not as drought tolerant as Washingtonia or Brahea speices

Fertilizing none, except where heavily watered

Pruning remove old fronds and flower stalks as needed

Pests/Diseases relatively free

Special Conditions

Origin: Florida- Central America Family: Arecaceae