

Rhapis excelsa (Thunb.) A.Henry

Family: Arecaceae

Common name: Bamboo palm

Vernacular name: ലേഡി പാം

Nativity: Southern China and Taiwan

Habit: Clustering

Habitat: Cultivated

IUCN Status: Data Deficient

Keynotes: Rhapis excelsa grows up to 4 m in height and 30 mm in diameter in multi-stemmed clumps with glossy, palmate evergreen leaves divided into broad, ribbed segments. Leaf segments are single or few in young plants and increase to a dozen or more in mature plants; segments are divided to the petiole. Leaf-ends are sawtoothed unlike most other palms. As the plants age, the sheaths fall, revealing the bamboo-like trunks. This usually dioecious palm species produces a small inflorescence at the top of the plant with spirally-arranged, fleshy yellow flowers containing three petals fused at the base. Ripe fruit are fleshy and white.

Uses: They purify air from formaldehyde, ammonia, xylene, and carbon dioxide.



References

https://powo.science.kew.org/

https://sites.google.com/view/campusflora/home?authuser=0

https://www.wikipedia.org/

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