Royal Palm

Roystonea regia (Kunth) O. F. Cook

Code: TREE-00028 **Category:** Trees **Local / Vernacular name:** English : Royal palm, Cuban Royal Palm

Botanical Details

Family: arecaceae

Characteristic features:
Habit : palm tree

Stem : up to 40 m tall, usually displaying a distinct thickening towards the middle, greyish white, smooth. Crown roundish.

Leaves : up to 4 m long, drooping, divided into numerous leaflets, pinnae in two rows on either side of rachis, lower pinnae 60-71 x 2-2.5 cm, middle pinnae 70-90 x 3.5-5.0 cm, reduplicate from the base, rachis tapering towards the apex; petiole glabrous, unarmed, smooth, elongated into a leaf sheath forming a shining greenish elongated crown shaft, crown shaft reaching up to 120 cm.

Flowers : Inflorescence profusely branched. Male flower much larger than the female, calyx and corolla 3-lobed, corolla thin, larger than the calyx, petals 0.5 x c. 0.2 mm, valvate, joined at the base; stamens 9, exserted, filaments subulate, 0.5 mm long, joined at the base beneath the pistillode; pistillode smaller, anthers dorsifixed, large. Female flowers 3-4 mm long, white; stigma triangular and surrounded by 6 scale-like staminodes.

Fruit : globose, fleshy 1-1.2 cm long, scar near the base of the fruit.

Flowering time : Throughout the year.

Location

GPS: 12.87200000, 74.84600000

Directions: https://www.google.com/maps/dir/?api=1&travelmode=walking&destination=12.872%2C74.846