



MANGO

General Details	
Reference	https://www.biophilia.lk/database/plant/mango
Scientific Name	<i>Mangifera indica</i>
Sinhala Name	?????????? (KARATHAKOLOMBAN)
Tamil Name	?? ???? (MA MARAM)
Other Common Names	
Plant Family	Anacardiaceae
Plant Group	Angiosperms (Enclosed Seed)
Morphologies / Crown Architecture	Spreading Canopy

Categories	Bird Attractive Plants
	Canopy plants
	Common Landscaping Plants
	Cooking Plants
	Courtyard Plants
	Dark Green Plants
	Dry Zone Plants
	Edible Plants
	Flowering Plants
	Fruiting Plants
	Intermediate Zone Plants
	Large Trees
	Low Maintenance Plants
	Medium Size Trees
	Ornamental Plants
	Parking Area Plants
	Roadside Plants
	Seasonal Plant
	Shady Plants
	Fast Growing Plants
	Wood Value Plants
	Evergreen Plants
	Suitable for Hotel Landscapes
Native Regions	Indian Subcontinent

Distributions	India Myanmar Indo-Malesia Region
Elevation	Above sea level and below 500 m
Average Height	12.00 - 30.00 m
Maximum Height	40.00
Average Width	30.00 - 38.00 m
Maximum Width	40.00
Propagations	By Seeds By Grafting
Average Longevity	300 years
Maturity Longevity	5 years
Indoor	N/A
Medicinal Use	Yes

Medicinal Value	<div>PARTS USED IN TREATMENT</div> <div><ul style="list-style-type: none">• Bark• Leaves• Flowers• Fruits• Flesh of the seed</div> <div>Treatment for</div> <div><ul style="list-style-type: none">• Constipation• Swellings• Fevers• Endometritis</div> <div>RELATED MEDICINAL PROPERTIES</div> <div><ul style="list-style-type: none">• Helps to keep heart healthy• Purifies blood</div>
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Description	<p>Growth Rate: Fast Maintenance: Medium</p> <p>Leaf: Evergreen Leaves: simple, alternate, spiral, clustered at twig ends; petiole 1.2-6.2 cm long,swollen at base, planoconvex in cross section; lamina 8-25 x 1.7-6 cm, narrow oblong-elliptic or lanceolate, apex gradually acuminate, base acute to attenuate, margin slightlyundulate, sub coriaceous, glabrous; midrib raised above; secondary nerves many, nearlystraight or gradually curved 28 to 30 pairs; tertiary nerves reticulate. Inflorescence</p> <p>Flowers: Inflorescence terminal panicle; flowers polygamous, radially symmetrical. Usually only 1 fertile stamen per flower; 4 other stamens are sterile. Each flower has a conspicuous 5-lobed disk between the petals and stamens.</p> <p>Bloom Color: Greenish white Bloom Time: January to March</p> <p>Fruit: Irregularly egg-shaped and slightly compressed fleshy drupe, 8-12 (-30) cm long, attached at the broadest end on a pendulous stalk. Skin smooth greenish-yellow, sometimes tinged with red. Underlying yellow-orange flesh varies in quality from soft, sweet, juicy and fiber-free in high-quality selected (clonal) varieties to turpentine-flavored and fibrous in unselected (wild) seedlings. Individual fruits can be round, oval, heart-shaped, or kidney-shaped; and can weigh as little as a few ounces or as much as five pounds. The soft pulp is juicy and sweet, although it can sometimes has an acid overtone. At its best, mangoes have a pleasant resinous quality, but at its worst cansmell like kerosene.</p> <p>Fruiting Time: July to August Seed: The single, large, inedible compressed-ovoid seed is 3.5-20 cm long and encased in the white fibrous inner layer of the fruit.</p> <p>Trunk (bole): Long bole can be 60 - 120cm in diameter</p> <p>Habitat: A mid-canopy tree in humid tropical forests, usually growing in the more open, secondary formations.</p> <p>Habit: Evergreen Tree</p>
Foliage	
Leaf Shape	Elliptic Shape
Leaf Arrangement	Opposite leaf arrangement
Flowering	
Is Flowering ?	Yes
Fruiting	

Bears Fruits ?	Yes
Maintenance	
Soil Types	Loam Soil Slightly Acidic (pH 6.1 - 6.5)
Water	Medium/Moderate
Sunlight	Full
Humidity	High
Edibility	
Is Edible ?	N/A
Legal Status	
Flora Fauna Protection Ordinance 2009 Amendment, Sri Lanka	Not Evaluated