

## ANNEX B

### Overview of Civic District Tree Trail


Photo Credit: National Parks Board




Trail Stop	Location	Botanical Information
1	Istana Entrance	<i>Samanea saman</i> (Rain Tree) 雨树
2	Dhoby Ghaut MRT / Plaza Singapura Junction	<i>Libidibia ferrea</i> (Leopard Tree; Brazillian Ironwood) 铁力木, 铁木树
3	Cathay Entrance	<i>Peltophorum pterocarpum</i> (Yellow Flame; Jemerlang Laut) 盾柱木, 黄盾柱木, 双翼豆, 翼果盾柱木
3	Cathay Entrance	<i>Pterocarpus indicus</i> (Angsana) 紫檀木, 青龙木, 印度紫檀
4	School of the Arts	<i>Pterocarpus indicus</i> (Angsana) 紫檀木, 青龙木, 印度紫檀
4	School of the Arts	<i>Ficus religiosa</i> (Sacred Fig Tree; Bodhi Tree) 菩提树
5	Bras Basah Rd / Prinsep St Junction	<i>Tabebuia rosea</i> (Trumpet Tree; Pink Poui) 紫绣球, 掌叶木
6	Singapore Management University	<i>Samanea saman</i> (Rain Tree) 雨树
6	Singapore Management University	<i>Ficus religiosa</i> (Sacred Fig Tree; Bodhi Tree) 菩提树
7	National Museum	<i>Ficus elastica</i> (Indian Rubber Tree) 印度榕
7	National Museum	<i>Khaya grandifolia</i> (Large-leaved Khaya; African Mahogany) 非洲楝
8	Stamford Rd / Queen St	<i>Xanthostemon chrysanthus</i> (Golden Penda; Golden Myrtle) 金蒲桃, 黄花树
8	Stamford Rd / Queen St	<i>Tabebuia rosea</i> (Trumpet Tree; Pink Poui) 紫绣球, 掌叶木
9	Cathedral of the Good Shepherd	<i>Pterocarpus indicus</i> (Angsana) 紫檀木, 青龙木, 印度紫檀
9	Cathedral of the Good Shepherd	<i>Samanea saman</i> 'Yellow' (Yellow Rain Tree) 雨树
10	CHIJMES	<i>Dalbergia oliveri</i> (Tamalan Tree; Black Rosewood) 细叶黄檀
10	CHIJMES	<i>Delonix regia</i> (Flame of the Forest; Red Flame) 凤凰花, 凤凰木, 红花楹, 火树, 火焰木, 孔雀树
10	CHIJMES	<i>Ficus variegata</i> (Common Red-stem)


		Fig) 青果榕, 杂色榕
10	CHIJMES	<i>Plumeria rubra</i> (Frangipani) 鸡蛋花
10	CHIJMES	<i>Diospyros buxifolia</i>
11	Raffles Hotel	<i>Ravenala madagascariensis</i> (Traveller's Palm) 旅人蕉, 扇芭蕉
11	Raffles Hotel	<i>Livistona chinensis</i> (Chinese Fan Palm; Fountain Palm) 蒲葵
12	War Memorial Park	<i>Gnetum gnemon</i> (Meninjau; Belinjau) 灌状买麻藤
13	St Andrew's Cathedral	<i>Cassia fistula</i> (Golden Shower Tree) 猪肠豆, 阿勃勒, 腊肠树
13	St Andrew's Cathedral	<i>Adenanthera pavonina</i> (Saga) 海红豆, 孔雀豆
13	St Andrew's Cathedral	<i>Samanea saman</i> (Rain Tree) 雨树
13	St Andrew's Cathedral	<i>Syzygium grande</i> (Sea Apple; Kilat Jambu) 大蒲桃
14	National Gallery Singapore	<i>Roystonea regia</i> (Royal Palm) 王宗, 大王椰子, 高王椰子
15	Esplanade Park	<i>Libidibia ferrea</i> (Brazilian Ironwood; Leopard Tree) 铁力木, 铁木树
15	Esplanade Park	<i>Couroupita guianensis</i> (Cannon Ball Tree; Sala Tree; Nagalingam) 炮弹树
16	Esplanade Park	<i>Samanea saman</i> (Rain Tree) 雨树
17	Esplanade Park	<i>Pterocarpus indicus</i> (Angsana) 紫檀木, 青龙木, 印度紫檀
18	Waterboat House	<i>Tamarindus indica</i> (Tamarind; Asam Jawa) 罗望子, 酸豆
19	Empress Place	<i>Samanea saman</i> (Rain Tree) 雨树
20	Raffles Landing	<i>Plumeria obtusa</i> 'Singapore White' (Great White Frangipani; Kemboja) 鸡蛋花

### Some Interesting and Heritage Trees along the Civic District Tree Trail

Trail Stop	Location	Photo	Botanical Information	Cultural Significance
16	Esplanade Park	 <p>Photo Credit: National Parks Board</p>	<p><i>Samanea saman</i> (Rain Tree) 雨树</p> <p>The Rain Tree (<i>Samanea saman</i>) is a lofty tree easily recognised by its massive umbrella-shaped and widespread crown. Its name may have been derived from its curious habit of folding up its leaflets during rainy days; the leaflets also fold up at night. Its flowers resemble pink tassels, and the branches of old trees often support ferns, orchids, and climbers.</p> <p>The Rain Tree is popular for the shade it provides and is commonly planted in Singapore.</p>	<p>Along Connaught Drive, 22 Rain Trees have been endorsed as Heritage Trees. This 'Avenue of Heritage Trees' has the largest number of trees in a single avenue endorsed under National Parks Board's Heritage Tree Scheme. It underscores the rich history of the civic district and how these majestic rain trees have matured over the course of time together with the development of the area.</p>

<p>17</p>	<p>Esplanade Park</p>	 <p>Photo Credit: National Parks Board</p>	<p><i>Pterocarpus indicus</i> (Angsana) 紫檀木, 青龙木, 印度紫檀</p> <p>The Angsana is a large deciduous tree that grows up to 40 m in height. It has a dense, dome-shaped, wide-spread, and droopy crown. Its yellow flowers occur in large bunches of 15–30cm long. It has disc-like pods with papery wings about 5 cm in diameter, and one or more seeds in each.</p> <p>The floral buds of the Angsana develop high up on the crown, unnoticed by anyone, until the right stimulus triggers the buds on the crown to bloom simultaneously. This brilliant display of yellow lasts only a day, after which the tree lays a soft carpet of flowers on the ground beneath it.</p>	<p>The five Angsanas in Esplanade Park are more popularly known by their Hokkien name, “Gor Zhang Chiu Kar”, which means “under the shade of five trees”. Between 1960s and 1980s, this area was a popular dating spot for couples. The trees were removed when they were affected by the Angsana Wilt disease, caused by the fungus <i>Fusarium oxysporum</i>, which killed many mature Angsanas in Singapore in early 1990s.</p> <p>To bring back memories of the once popular social landmark, five mature Angsana trees were sourced from Upper Serangoon Road area and transplanted to where the original trees were located.</p>
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18	Waterboat House	 <p>Photo Credit: National Parks Board</p>	<p><i>Tamarindus indica</i> (Tamarind; Asam Jawa)</p> <p>The Tamarind is a medium-sized fruit tree with a round-shaped crown. It is native to tropical East Africa and India, and requires a monsoon climate to thrive. It grows best on sandy soil near the sea, but nowhere does it grow as well as in India or Africa. It bears brown fruit pods containing several flat hard seeds enveloped by a juicy pulp.</p>	<p>The Tamarind tree is slow growing and widely cultivated for its sweet-sourish fruit pulp known tamarind or 'asam', which is used in Southeast Asian and Indian cuisine (for example, in fish curries), and for making Worcestershire sauce.</p> <p>This Heritage Tamarind Tree has been standing at its present site for over 70 years and has provided shade for many.</p>
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