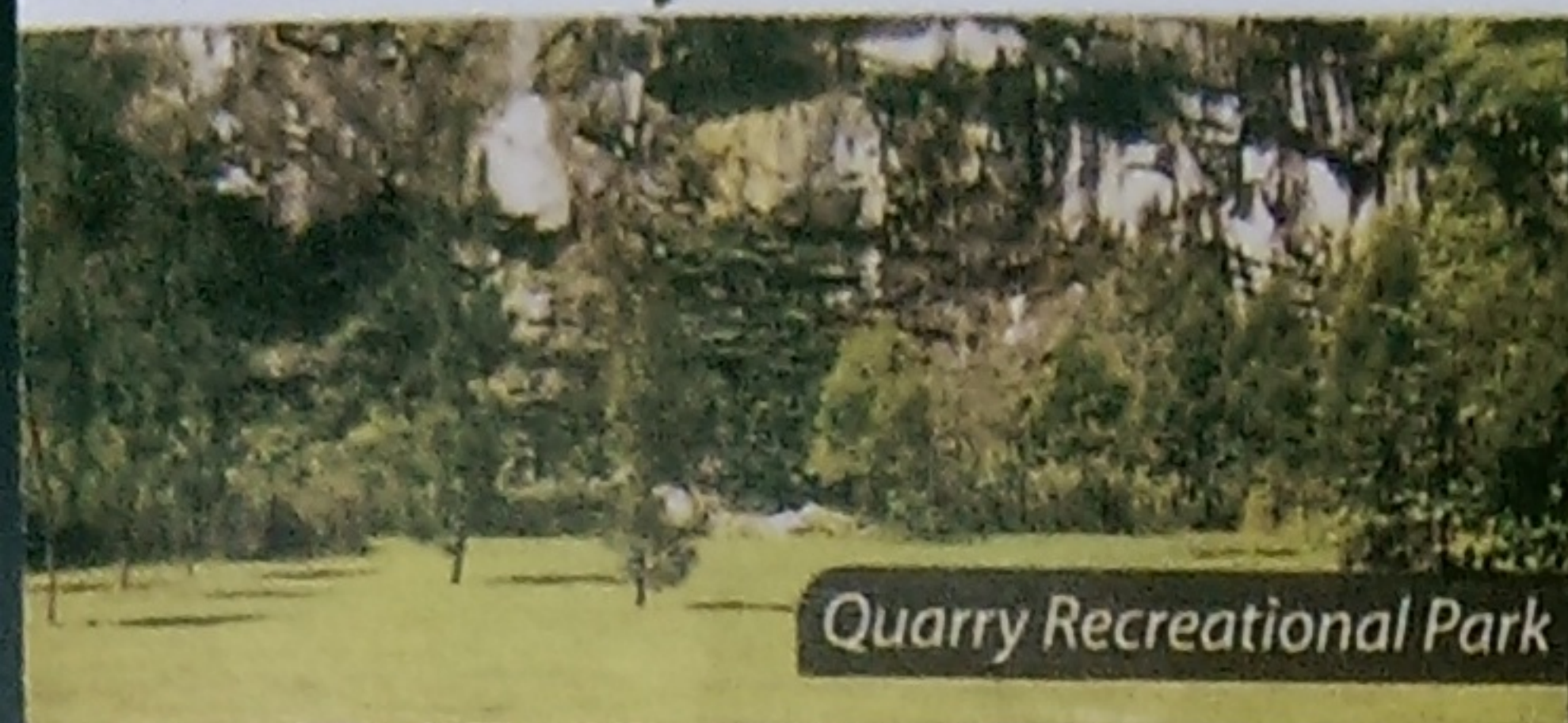


# **Penang Botanic Gardens**

The Natural Heritage



## The Monkeys



Quarry Recreational Park



Quarry Recreational Park



*Cibotium barometz*



*Pachystachys coccinea*

- Do not feed the monkeys.
- Do not eat as you walk - monkeys love food and are likely to snatch it from you.
- If you come across some on the path you are walking on, do not fear. Be calm, wait for someone else to come by before proceeding or turn around slowly and walk away. Do not look at them in the eye or intimidate them in any way.



*Couroupita guanensis*



*Bauhinia kockiana*





## Visitor Information



*Paphiopedilum callosum*



*Johannesteijsmannia altifrons*



*Nepenthes ampularia*



*Medinilla astronoides*



*Tacca integrifolia*

### Garden Tours

The gardens run guided tours for the public and for organized groups.

### Plant Information Kiosk

Available at the Gardens office from 8.00 a.m. to 4.30 p.m. on weekdays.

### The Herbarium

The herbarium houses a collection of preserved, dried mounted specimens. It is open for botanical enquiries of a professional nature. To use these scientific resources, a written request for permission is necessary.

### Landscaping, Sales & Rental Of Plants

For landscaping and rental of plants, prior application must be made to the Director of the Penang Botanic Gardens. The Gardens also provide sale of plants to the public at reasonable prices.



## ***Getting There***



### **Plant Houses & Open Collections**

Botanical expeditions carried out in the jungles of Penang Island and peninsular Malaysia resulted in the collection of numerous special species including rare species for conservation, cultivation and propagation purposes. These plants are showcased as collections in the Fern House, Palm Collection, Aroid Walkway, Orchidarium, Perdana Conservatory, Cactus House, Bromeliad and Begonia House, Herb Garden, Fern Rockery, Sun Rockery, and the Formal Garden.

### **Getting There**

By car or bus. The garden is about 8km from town centre. Parking is available for vehicles at several car parks just outside the Garden entrance.



## *Some useful guidelines*



- It is important to respect the plants and animals here. Please do not remove, damage, or intentionally disturb them.
- Keep the grounds clean at all times. Do not litter. You can also help us by picking up any rubbish that you come across during your walk.
- Stay on established trails.
- Do not start fires.
- Observe and listen to the voices of your natural surrounding. Appreciate nature without disturbing it with loud noises. Please also refrain from using any audio equipment.



The Penang Botanic Gardens, more popularly known as the 'Waterfall Gardens', was established by the British way back in 1884 from an old quarry site. The beautiful grounds and the tranquility of the gardens have long been enjoyed and admired by millions of visitors. Besides being the arboretum living plant specimens, it is also the seat of botanical conservation, education and training. The Gardens also play an important role in the field of horticulture and landscaping development.

The Gardens were founded in 1884 by Charles Curtis from the Gardens and Forests Departments Straits Settlements. As the first Curator, Curtis was a devoted plant lover who tirelessly transformed the granite quarry into a garden, and greatly contributed to the botanical and horticulture development of the Gardens.

Walking around the Gardens, one cannot miss the Cannon Ball Tree (*Couropita guanensis*) and the large buttress roots of the Sengkuang Tree (*Dracantamelon dao*). Look out for the Pinang Palm (*Areca catechu*) that lent its name to the island of Penang, and the Black Lily (*Tacca integrifolia*) with its unique purplish-black coloured flowers. The endemic Slipper Orchid (*Paphiopedilum barbatum*) and the ginger, *Geoctachys penangensis*, can also be found here.

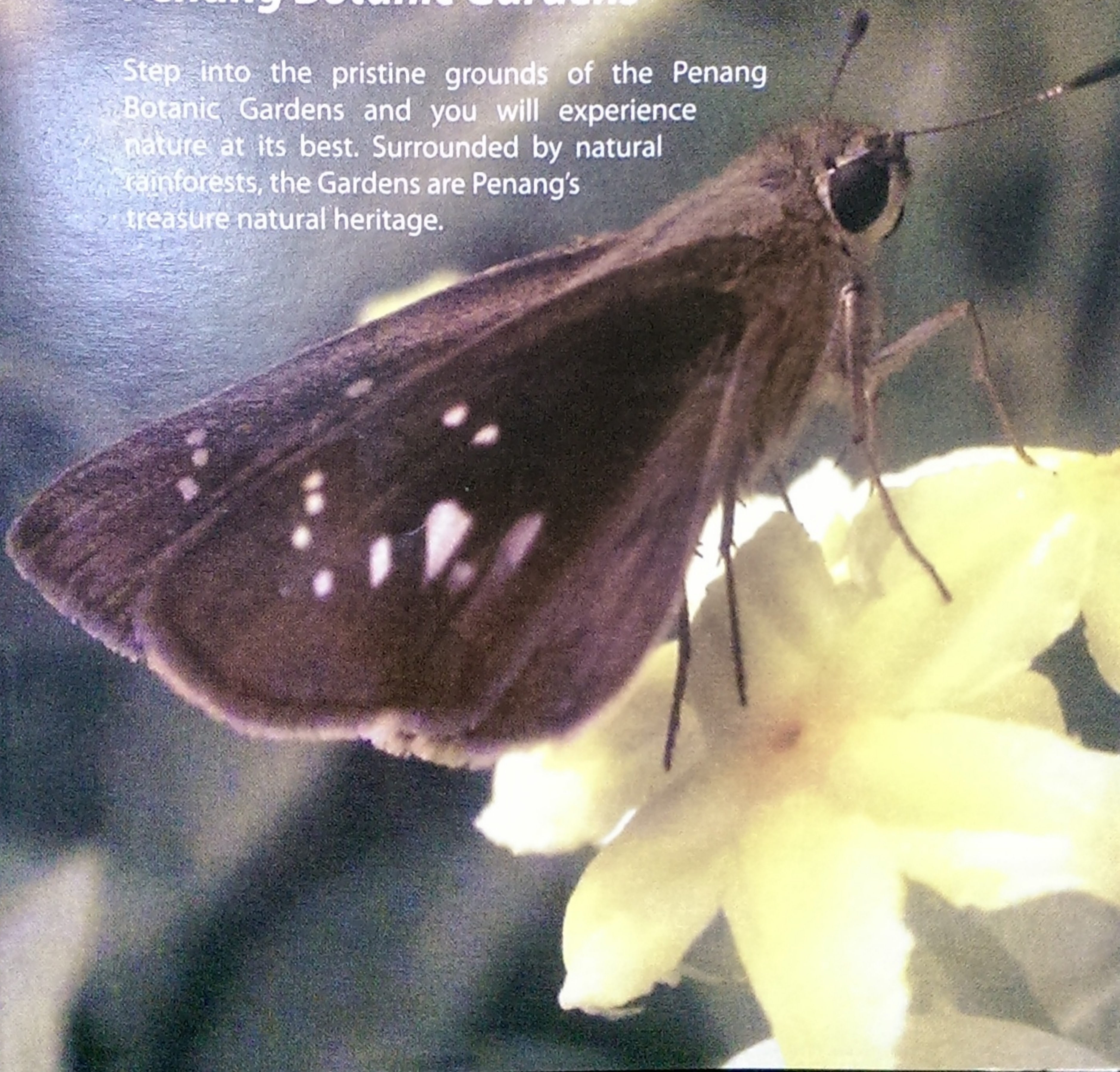
Look out also for the wildlife inhabiting the Gardens. Commonly seen are the Long-tailed Macaques, Dusky Leaf Monkeys, Black Giant Squirrels and a myriad of insects and butterflies.

From afar, one could catch a view of the famous waterfall up on the hills above the reservoir.



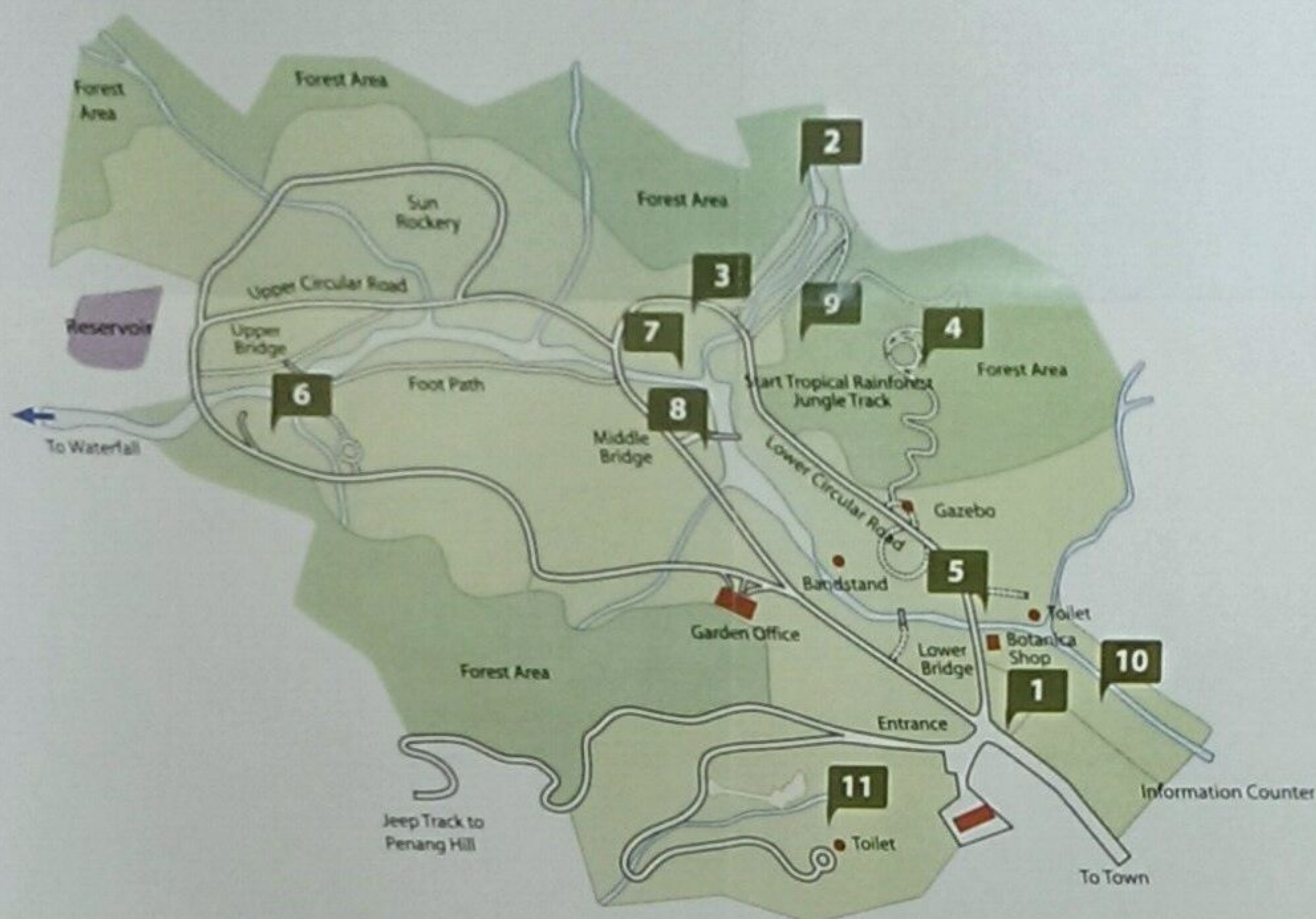
## ***Penang Botanic Gardens***

Step into the pristine grounds of the Penang Botanic Gardens and you will experience nature at its best. Surrounded by natural rainforests, the Gardens are Penang's treasure natural heritage.





# Penang Botanic Gardens



## 1 Formal Garden

Among the many highlights of the Gardens is the British-styled Formal Garden with beds and borders of flowering and foliage plants, all in harmonious hues and leafy shapes.

## 2 Lily Pond

Lily Pond is pleasant and enchanting, with a cool, serene and tranquil ambience. With a background of a hilly terrain on the left and right sides, the Lily Pond is covered with the natural vegetation of the primary forest. A rippling waterfall flows into the pond decked with aquatic plants. This is indeed beautifully landscaped.

## 3 Perdana Plant House

The amazing and dazzling display of a wide variety of colourful ornamental flowering plants is a showpiece of the biodiversity of Malaysian flora. The myriads of ornamental flowering plants come in various shapes, forms, sizes and colours.

## 4 Tropical Rainforest Jungle Track

This track starts from the Gazebo and steadily proceeds from the granite-cemented path of 1.5 km. It meanders through the steep gradient of the hilly terrain which abound with the natural vegetation of the primary forests.

## 5 Fern House

The Fern House contains various species of ferns, which are considered special in the plant kingdom because they are higher plants compared to other species of plants.

## 6 Fern Rockery

A cool and clean stream ideally links this charming and serene spot. The rocky river banks are a characteristic feature of this ideal spot where water gushes and meanders from the waterfall and cascades into the stream below the middle bridge.

## 7 Aroid Walkaway

This stretch of steep gradient along the stream beside the middle bridge has been thoroughly rehabilitated and strengthened with gabions which are hinged along the stream and extended further, facing the Orchidarium of the Lower Circular Road. This area will eventually be the focal point of the various types of aroids of the Araceae family. At least 100 species of aroids will be planted and displayed in the area.

## 8 Cactus House

The Cactus House contains desert plants or succulents which are sun-loving plants by nature and species of unique attractions with prickly thorns all over. At least 60 varieties are found grown and displayed here such as Agaves, Aloes, Opuntia, Yucca, Euphorbias dan Sansevieria.

## 9 Orchidarium

This is the most treasured showpiece of the Gardens with a good collection of species. At least 200 species are grown on soil as conducive as their natural habitat-tropical rainforest.

## 10 Nursery

The Gardens also provides sales of plants to the public at reasonable prices. Beside that there are wide choices of potted plants are available for rental to the public, organizations, government agencies and the private sector. For rental, the application can be made by filling the rental form at the Gardens office.

## 11 Quarry Recreational Park

The Quarry Recreational Park was built after the Penang Botanic Gardens area was extended from 29 hectares to 242 hectares. The main purpose of building the park is to provide better physical exercise and recreational facilities besides providing a bigger area for the ever-increasing visitors.