

### Creeping Juniper

## Juniperus horizontalis



Shrub

- The Juniperus horizontalis is a dense evergreen shrub. The branches are very long ang flexible. It is often used for groundcover and erosion control.
- The propagation of this plant is done by cutting. The leaves are arranged in opposite intersecting pairs or occasionally in spirals of three.





Flowering Plant

#### Spanish Jasmine

# Jasminum grandiflorum

- An evergreen shrub in the tropics with long, rather stiff branches. Leaves are compound with many small ovate leaflets.
- Flowers are 5cm in diameter, white, very fragrant and borne in clusters. Flower buds are pinkish in colour and floral initiation is promoted by high day and low night temperatures.





### Indian Snakeweed Plant

## Stachytarpheta indica

- Woody and erect shrub with long prominent spike of arranged flowers. Found in tropical environments with a distinct dry season.
- Woody stem has tan bark with linear-shaped lenticels. Salverform, blue to purple flowers have a white throat and 5 lobes (1.3cm wide).



**Nectar Plant** 





**Desert Plant** 

#### **Beavertail Cactus**

### Opuntia basilaris

- Succulent with pad-like stems, usually growing up to 0.3m tall. Pad-like, bluish to greyish stems are covered by white to brown, wooly areoles.
- The areoles lack spines, but have small, reddish brown bristles called glochids.





### Curry

# Murraya koenigii



Host Plant

- Shrub up to 2.5m tall. Compund 30cm-long leaves are composed of 11-21 shiny dark green, lance shaped leaflets.
- Stems are dark green to brown, with numerous dots. White, funnel-shaped flowers (1.1cm wide) have a sweet fragrance. Flowers are arranged in clusters at the terminals.





#### Big Sage

### Lantana camara



Nectar & Host Plant

- Evergreen shrub with a rounded or spreading growth habit. opposite leaves are narrowly ovate to ovate with serrate leaf margin.
- Salverform, fragrant flowers are bright red to orange. Flowers are arranged in rounded clusters known as umbels. Fleshy fruits are known as drupes.





#### **Crown of Thorns**

# Euphorbia milii

- A scrambling succulent, containing milky sap, multi-branched with spines all over branches.
- Stems are obscurely 3-5 angled, greyish brown, covered with many prominent grey spines.
- Leaves are simple, alternate, with ovalshaped entire edges.



Ornamental Plant





### White Butterfly Bush

### Buddleja asiatica

- An evergreen shrub or small tree, able to grow up to about 7m tall. Leaves opposite, narrowly elliptic, measuring about 6-30cm long.
- Tiny white fragrant flowers are borne on slender panicles.



**Nectar Plant** 





### Red Flag Bush

### Mussaenda erythrophylla

- An evergreen West African shrub. The bracts of the shrub have different shades, including red, rose and white.
- The star-like flowers of the shrub are 10mm in diameter and have single, modified sepal.



**Nectar Plant** 





#### Peacock Flower

# Caesalpinia pulcherrima

- Upright shrub, sometimes a small tree, able to grow up to 3-6m tall ang with a spread of 2-4m wide.
- Green, turning grayish-brown as the stems become woodier, covered with spines, which swell at the base upon maturity.



**Nectar Plant** 





#### Calamondin

# Citrus microcarpa

- Medium-sized shrub, sometimes a small tree, able to grow up to 3-4m tall. Sparsely spiny aling the stems.
- Simple leaves, elliptic-shaped and aromatic, measuring about 3-7m long; dark green on the top surface and light to pale green underneath.



**Host Plant** 

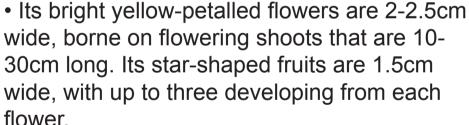




#### Maiden's Jealousy

### Tristellateia australasiae







Nectar Plant





#### Jungle Flame

### Ixora Sunkist



**Nectar Plant** 

- Ixora is a genus of flowering plants in the Rubiacceae family. It is the only genus in the tribe Ixoreae.
- The plants possess leathery leaves, ranging from 3-6 inches in length, and produce large clusters of tiny flowers.





#### Blue Trumpet Vine

# Thunbergia grandiflora

- Plants may grow to about 20m in height and have long and deeproot system.
- The stalked, opposite leaves, which have a rough surface, are quite variable in shape. They may be triangular or ovate and the edges may be toothed, lobed, or entire.



Ornamental Plant





### Red Powderpuff Plant

### Calliandra emarginata

- A woody shrub or small tree with graceful tiers of horizontal branches. Can be pruned and grown as bushy shrub.
- The plant assumes sprawling and lowgrowing form under full sun to partial shade.



Nectar and Host Plant





#### Golden Barrel Cactus

# Echinocactus grusonii

- Barrel-shaped cactus that reaches up to 0.9m wide after a few decades, but occasionally grows up to 1.8m wide.
- Light green stem is initially ball-shaped, but later elongates and becomes barrel-shaped at maturity. When grown in full sun, the stem becomes densely covered in golden-coloured spines.



Desert Plant





#### **Carrion Flower**

# Stapelia gigantea

- Cactus-like succulent shrub with shallow root system, up to 0.3m tall and 1m wide under ideal conditions.
- Reduced to very small (0.5mm), dry papery remnants at tips of stem tubercles, no longer photosynthetic.



**Desert Plant** 





### Common Asystasia

## Asystasia intrusa

- A herbaceous creeping plant, commonly found growing as a weed rather than a garden plant.
- Leaves are green, sparsely hairy, opposite smooth-edged and egg-shaped to broadly lance-shaped. This fast growing species grows best under semi-shade or full shade, but plants grown in full sun require sufficient moisture.



**Nectar Plant** 





#### Singapore Rhododendron

### Melastoma malabathricum

- It is a shrub or small tree up to 5m tall. Its stems are reddish, covered with small scales. Its opposite, stalked leaves have leaf blades.
- Its flowers are up to 8cm wide, with petals that are light to dark magenta pink, or oaccasionally white. The flowers last only a day.



Nectar and Host Plant





### Prickly Pear

# Opuntia cochenillifera

- Cactus with an upright, tree-like growth form. Tiny leaves occur on the stem where you would expect to find thorns.
- Hornless, light green stems are composed of padded-shaped sub-units (10cm long) which are linked together in a branched pattern.



**Desert Plant** 





#### Panda Plant

### Kalanchoe tomentosa

- Small succulent plant with upright growth form. Young roots are red with white tips.
  Fleshy, oval-shaped leaves are densely
- Fleshy, oval-shaped leaves are densely covered in whitish hairs. Leaf tips have scalloped edge with dark brown spots.



**Desert Plant** 





Nectar and Climber

#### Coral Vine

### Antigonon leptopus

- Herbaceous slender-stemmed vine, climbs with tendrils arising from the ends of inflorescences. Heat and drought-tolerant when established.
- Leaves are soft, narrowly heart-shaped, light green and prominently-veined with wavy margins. Leaves are alternately arranged along the stems, simple and borne on petioles (stalks) that are 1-5cm long.



#### Water Jasmine

# Wrightia religiosa

- Shrub having an approximately flat top and grows up to 2m tall. Thin, small leaves are light green, oval, and have smooth edges.
- Intensely fragrant, white flowers are composed of 5 obovate petals arranged in a star-like pattern. The black-tipped stamens are fused together at the tip in a column.



Ornamental Plant

