

Introduction

Butterflies are flying jewels treasured in our urban landscapes, they are also important biological indicators of a healthy ecosystem and share an intimate relationship with plants, by cross-pollinating flowers. Cross pollination can produce young plants which are more resilient to diseases and stressors.

Having one of the most intriguing life cycles in the insect world, the butterfly starts as a young caterpillar, munching fervently on the leaves of host plants. The caterpillar sheds its skin and can change its appearance up to five times until it is ready to pupate and metamorphoses into an adult butterfly. This life cycle is a great mystery of nature and never fails to impress curious onlookers.

The key to create a successful Butterfly Friendly Garden is to provide a good balance of nectar plants for the adult butterflies and foliage food source (host plants) for the caterpillars. With these two elements in the garden, you will soon be rewarded with intriguing colourful caterpillars and delicate butterflies in the garden.



Scan to learn more on N Parks Flora & Fauna Web

How to use?

Butterfly Detail

Number **19**

Family Name **Nymphalidae**

Common Name **Plain Tiger**

Scientific Name *Danaus chrysippus chrysippus*

Total Wingspan: 55-65mm

Largest Instar

Host Plant Detail

*Butterflies may have more just one host plant

Common Name **Blood Flower**

Scientific Name *Asclepias curassavica*

Nectar Plant Detail



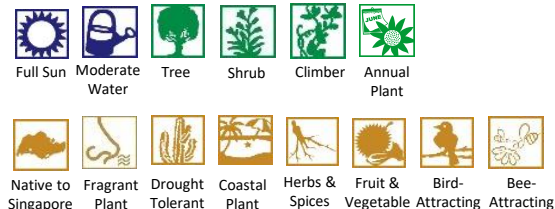
Plant Icons

Scientific Name **Lumnitzeria littorea**

Common Name **Teruntum Merah**

Max Height: up to 25 m

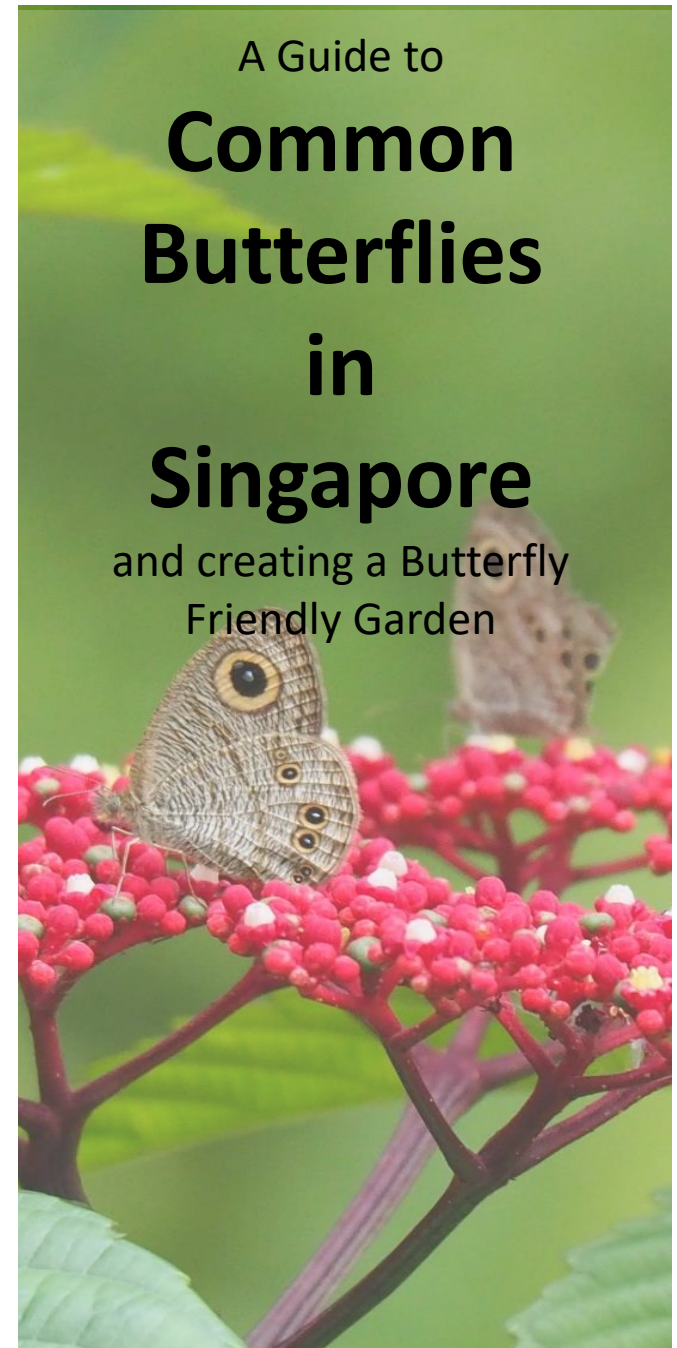
Plant Icons



Photos of caterpillars and butterflies are contributed by Cerlin Ng, Horace Tan, Khew Sin Khoon and Terence Teo. Photos of plants are contributed by NParks Flora & Fauna Web.

References:

A Field Guide to the Butterflies of Singapore
 Butterflies of Singapore
 NParks Flora & Fauna Web



A Guide to Common Butterflies in Singapore and creating a Butterfly Friendly Garden

Common Butterflies in Singapore

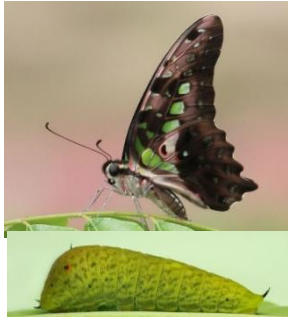

Papilionidae

1
Common Mime
Chilasa clytia clytia
 Wingspan: 80-90mm






Wild Cinnamon
Cinnamomum iners

2
Tailed Jay
Graphium agamemnon agamemnon
 Wingspan: 60-75mm



White Champaca
Magnolia × alba

3
Blue Jay
Graphium evemon eventus
 Wingspan: 50-65mm



Artabotrys wrayi

4
Common Bluebottle
Graphium sarpedon luctatus
 Wingspan: 70-80mm



Wild Cinnamon
Cinnamomum iners

5
Common Rose
Pachliopta aristolochiae asteris
 Wingspan: 85-100mm


Dutchman's Pipe
Aristolochia acuminata

6
Lime Butterfly
Papilio demoleus malayanus
 Wingspan: 80-90mm



Calamansi
Citrus × microcarpa

7
Common Mormon
Papilio polytes romulus
 Wingspan: 70-85mm



Curry Leaf Tree
Murraya koenigii

8
Common Birdwing
Troides helena cerberus
 Wingspan: 170-180mm

Dutchman's Pipe
Aristolochia acuminata

9
Striped Albatross
Appias libythea olferna
 Wingspan: 50-60mm

Fringed Spiderflower
Cleome rutidosperma



Pieridae

10
Lemon Emigrant
Catopsilia pomona pomona
 Wingspan: 50-70mm






Golden Shower
Cassia fistula

11
Mottled Emigrant
Catopsilia pyranthe pyranthe
 Wingspan: 55-70mm

Candle Bush
Senna alata

12
Orange Emigrant
Catopsilia scylla cornelia
 Wingspan: 60-70mm

Scrambled Egg Bush
Senna surattensis

13
Painted Jezebel
Delias hyparete metarete
 Wingspan: 70-80mm






Malayan Mistletoe
Dendrophthoe pentandra

14
Common Grass Yellow
Eurema hecabe contubernalis
 Wingspan: 35-45mm




Derum Selunchor
Cratoxylum cochinchinense

15
Chocolate Grass Yellow
Eurema sari sodalis
 Wingspan: 35-40mm

Jering
Archidendron jiringa
 and other Fabaceae

Pieridae

16

Psyche

Leptosia nina malayan
Wingspan: 30mm



Fringed Spiderflower
Cleome rutidosperma

17

Tawny Coster

Acraea terpsicore
Wingspan: 53-64mm



Stinking Passionfruit
Passiflora foetida

18

Common Tiger

Danaus genutia genutia
Wingspan: 70-90mm



Akar Bano
Cynanchum ovalifolium

Nymphalidae

19

Plain Tiger

Danaus chrysippus chrysippus
Wingspan: 55-75mm



Blood Flower
Asclepias curassavica

20

Autumn Leaf

Doleschallia bisaltide
Wingspan: 85mm

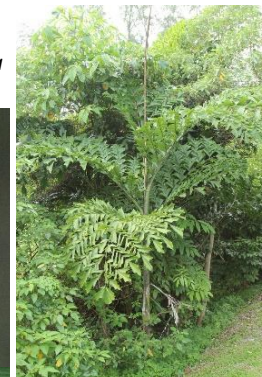


Chinese Violet
Asystasia gangetica

21

Common Palmfly

Elymnias hypermnestra agina
Wingspan: 50-90mm

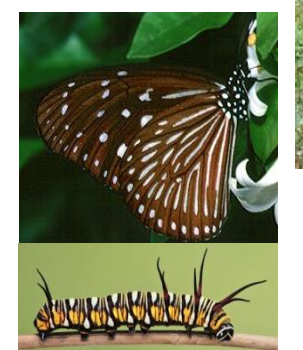


Fishtail Palm
Caryota mitis

22

Striped Blue Crow

Euploea mulciber mulciber
Wingspan: 80-90mm



Oleander
Nerium oleander

23

Baron

Euthalia aconthea gurda
Wingspan: 50-70mm



Mango
Mangifera indica

24

Great Eggfly

Hypolimnias bolina bolina
Wingspan: 65-70mm



Common Asystasia
Asystasia gangetica subsp. *micrantha*

25

Blue Glassy Tiger

Ideopsis vulgaris macrina
Wingspan: 70-80mm

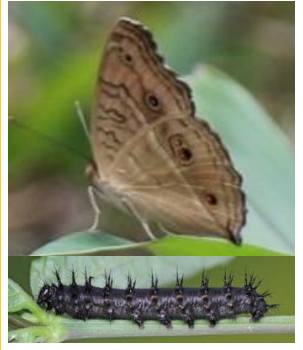


Vincetoxicum flexuosum

26

Peacock Pansy

Junonia almana javana
Wingspan: 40-55mm



Creeping Ruellia
Ruellia repens

27

Chocolate Pansy

Junonia hedonia ida
Wingspan: 50-60mm



Creeping Ruellia
Ruellia repens

28

Blue Pansy

Junonia orithya wallacei
Wingspan: 40-55mm



Chinese Violet
Asystasia gangetica

29

Malayan Lascar

Lasippa tiga siaka
Wingspan: 35-45mm



Akar Pelandok
Erycibe tomentosa

30

Knight

Lebadea martha parkeri
Wingspan: 45-60mm



Malayan Ixora
Ixora congesta

Nymphalidae

31 **Commander**
Modusa procris milonia
 Wingspan: 60-65mm



Silver Timon
Timonius wallichianus



32 **Dark Brand Bush Brown**
Mycalasis mineus macromalayana
 Wingspan: 40-45mm



Cow Grass
Axonopus compressus



33 **Grey Sailor**
Neptis leucoporos cresina
 Wingspan: 50-60mm



Kasap
Girroniera nervosa




34 **Short Banded Sailor**
Phaedyra columella singa
 Wingspan: 55-65mm




Angsana
Pterocarpus indicus



35 **Leopard**
Phalanta phalanta phalanta
 Wingspan: 60mm



Thornless Rukam
Flacourtia inermis



36 **Plain Nawab**
Polyura hebe plautus
 Wingspan: 60-70mm



Saga
Adenantha pavonina



37 **Common Three Ring**
Ypthima pandocus corticaria
 Wingspan: 40-45mm



Seashore Centipede Grass
Ischaemum muticum




38 **Cycad Blue**
Chilades pandava pandava
 Wingspan: 22-26mm




Japanese Cycad
Cycas revoluta



39 **Common Posy**
Drupadia ravindra moorei
 Wingspan: 20-32mm



Yellow Saraca
Saraca thaipingensis



Lycaenidae


40 **Branded Imperial**
Eooxylides tharis distanti
 Wingspan: 28-34mm




Bearded Smilax
Smilax setosa



41 **Common Tit**
Hypolycaena erylus teatus
 Wingspan: 27-32mm



Sea Hibiscus
Hibiscus tiliaceus



42 **Lesser Grass Blue**
Zizina otis lampa
 Wingspan: 8-16mm



Creeping Tick Trefoil
Desmodium triflorum



Hesperiidae


43 **Chocolate Demon**
Ancistroides nigrita maura
 Wingspan: 42-50mm



Butterfly Ginger
Hedychium coronarium



44 **Lesser Dart**
Potanthus omaha omaha
 Wingspan: 20-24mm



alang
Imperata cylindrica



45 **Palm Bob**
Suastus gremius gremius
 Wingspan: 33-35mm



Bamboo Palm
Rhapis excelsa



Nectars Plants for Gardens



Aloisia virgata
Sweet Almond Verbena
Max Height: 3 – 3.6 m



Antigonon leptopus
Coral Vine
Max Height: 9 – 12 m



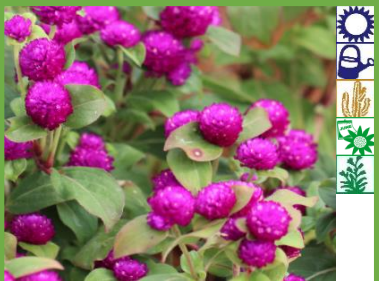
Buddleja davidii
Butterfly Bush
Max Height: 1.8 – 3.7 m



Clerodendrum disparifolium
Swaddling Flower
Max Height: 9.1 m



Duranta erecta & cultivars
Golden Dew-Drop
Max Height: 2.5 m



Gomphrena globosa & cultivars
Globe Amaranth
Max Height: 0.3 – 0.6 m



Ixora species & cultivars
Ixora
Max Height: up to 3 m



Lantana camara & cultivars
Lantana
Max Height: up to 1.2 m



Leea rubra
Pucok Merah
Max Height: up to 3 m



Lumnitzera littorea
Teruntum Merah
Max Height: up to 25 m



Mussaenda glabra
Adap-Adap
Max Height: up to 1 m



Premna serratifolia
Buas-Buas
Max Height: up to 9 m



Ruspolia seticalyx
Ruspolia
Max Height: up to 1.3 m



Stachytarpheta indica
Indian Snakeweed
Max Height: up to 1 m



Syzygium lineatum
Common Kelat
Max Height: 10 to 22 m