



Janki Devi Memorial College

(University of Delhi)

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**CREATURES THAT
FLY: BUGS,
BUTTERFLIES &
MOTHS
IN THE JDPMC
GARDENS**



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SCIENTIFIC NAME

Name - *Junonia hierta*

Species - *J. hierta*

Family - *Nymphalidae*

COMMON NAMES

पीली पैंसी

Yellow Pansy

Interesting Facts

Junonia hierta, the yellow pansy, is a species of nymphalid butterfly found in the Asia and Africa. It is usually seen in open scrub and grassland habitats.

Photography / Data Collection:

Prof. Swati Pal/ Dr. Deepak Rawat

Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Hypolimnys misippus*

Species - *H. misippus*

Family - *Nymphalidae*

COMMON NAMES

डेनाइड एगफ्लाई

Danaid Eggfly

Interesting Facts

Hypolimnys misippus, the Danaid eggfly, is a widespread species of nymphalid butterfly. It is well known for mimicry and polymorphism. Males are blackish with distinctive white spots.

Photography / Data Collection:

Prof. Swati Pal/ Dr. Deepak Rawat

Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Papilio machaon*

Species - *P. machaon*

Family - *Papilionidae*

COMMON NAMES

कॉमन रेड फ्लैश

Common Swallowtails

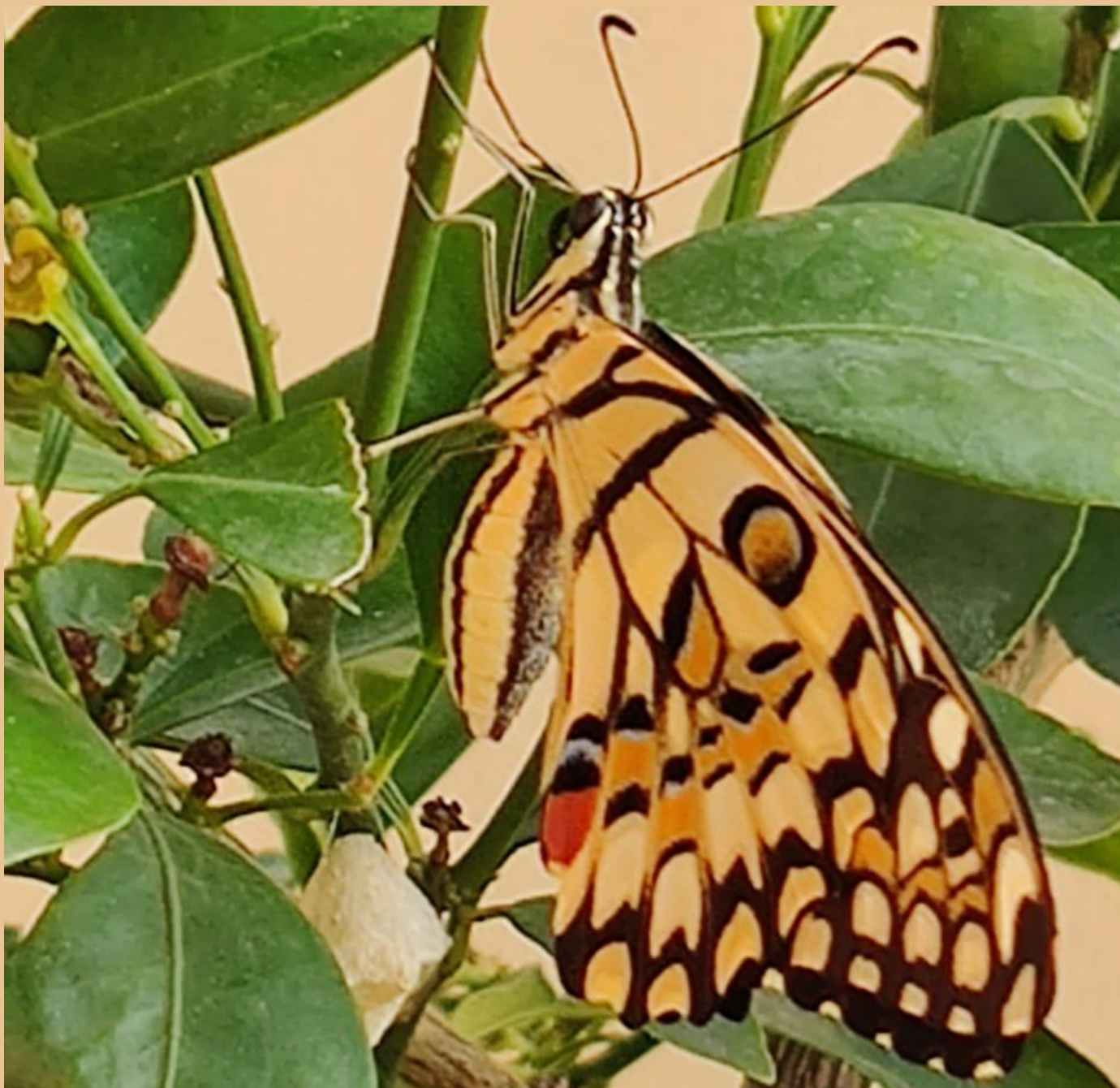
Interesting Facts

Swallowtail butterflies are large, colorful butterflies in the family Papilionidae, and include over 550 species. Though the majority are tropical, members of the family inhabit every continent except Antarctica.

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Papilio demoleus*

Species - *P. demoleus*

Family - *Papilionidae*

COMMON NAMES

लाइम स्वैलोटेल

Lime Swallowtail

Interesting Facts

Papilio demoleus is a common swallowtail butterfly. The butterfly is also known as the lime butterfly, lemon butterfly, lime swallowtail, and chequered swallowtail. These common names refer to their host plants, which are usually citrus species such as the cultivated lime.

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Pelopidas mathiasnaus*

Species - *P. mathias*

Family - *Hesperiidae*

COMMON NAMES

छोटे ब्रांडेड स्विफ्ट

Small Branded Swift

Interesting Facts

Pelopidas mathias, the dark small-branded swift, small branded swift, lesser millet skipper or black branded swift, is a butterfly belonging to the family *Hesperiidae*. It is found throughout much of south, southeast and East Asia, and as far as the Philippines. It is also present in tropical Africa and Arabia.

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Danaus genutia*

Species - *D. genutia*

Family - *Nymphalidae*

COMMON NAMES

कॉमन टाइगर
Common Tiger

Interesting Facts

Danaus genutia, the common tiger, is one of the common butterflies of India. It belongs to the "crows and tigers", that is, the *Danainae* group of the brush-footed butterflies family. The butterfly is also called striped tiger in India to differentiate it from the equally common plain tiger, *Danaus chrysippus*.

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Spirama retorta*

Species - *S. retorta*

Family - *Erebidae*

COMMON NAMES

भारतीय उल्लू-कीट
Indian owlet-moth

Interesting Facts

Spirama retorta, the Indian owlet-moth, is a moth of the family *Erebidae*. The species was first described by Carl Alexander Clerck in 1764. It is found in China (Tibet, Qinghai, Jiangsu, Fukien, Yunnan), Korea, Japan (Honshu), India (Sikkim, West Bengal), Nepal, Bangladesh, etc.

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Rapala iarbus*

Species - *R. iarbus*

Family - *Lycaenidae*

COMMON NAMES

कॉमन रेड फ्लैश

Common Red Flash

Interesting Facts

Rapala iarbus, the common red flash, is a species of lycaenid butterfly found in South and Southeast Asia. The male is red to orange with dark brown costal and distal border on the forewing. In contrast, the female is a dull coppery brown throughout.

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Danaus chrysippus*

Species - *D. chrysippus*

Family - *Nymphalidae*

COMMON NAMES

प्लेन टाइगर

Plain tiger

Interesting Facts

The Plain Tiger, Danaus chrysippus
The thorax is black with white spots and the abdomen is a tawny brown colour. Males are usually smaller than females and may be more brightly coloured. The wingspan is about 7-8 cm. Like Monarch butterflies, Plain Tigers are in the genus *Danaus* also known as the milkweed butterflies

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Papilio polytes*

Species - *P. Polytes*

Family - *Papilionidae*

COMMON NAMES

कॉमन मॉर्मन

Common Mormon

Interesting Facts

Papilio polytes, the common Mormon, is a common species of swallowtail butterfly widely distributed across Asia. This butterfly is known for the mimicry displayed by the numerous forms of its females which mimic inedible red-bodied swallowtails, such as the common rose and the crimson rose.

Photography / Data Collection:

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SCIENTIFIC NAME

Name - *Luthrodes pandava*

Species - *L. pandava*

Family - *Lycaenidae*

COMMON NAMES

मैदानी क्यूपिड

Plains Cupid

Interesting Facts

Luthrodes pandava, the plains cupid, is a species of lycaenid butterfly found in India, Sri Lanka, Myanmar, United Arab Emirates, Indochina, and the Philippines. They are among the few butterflies that breed on plants of the cycad class.

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SCIENTIFIC NAME

Name - *Chilades parrhasius*

Species - *C. parrhasius*

Family - *lycaenids*

COMMON NAMES

स्मॉल क्यूपिड

Small Cupid

Interesting Facts

Chilades parrhasius, the small Cupid, is a small butterfly that belongs to the lycaenids or blues family. It is found in Nepal, southern Turan, southern Ghissar, Iran, Afghanistan, Pakistan, Sri Lanka and southern, central and north-west India

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Scopula Immutata*

Species - *P. mathias*

Family - *Geometridae*

COMMON NAMES

लीसर क्रीम वेव

Lesser Cream Wave

Interesting Facts

Scopula immutata, the lesser cream wave, is a moth of the family Geometridae. It was described by Carl Linnaeus in his 1758 10th edition of *Systema Naturae*

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Papilio nephelus*

Species - *P. nephelus*

Family - *Papilionidae*

COMMON NAMES

ब्लैक एंड व्हाइट हेलेन

Black and White Helen

Interesting Facts

Papilio nephelus is a species of swallowtail butterfly belonging to the family Papilionidae. Subspecies include *P. n. chaon*, the yellow Helen, and *P. n. sunatus*, the black and white Helen

Photography / Data Collection:

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SCIENTIFIC NAME

Name - *Phoebeis argente*

Species - *P. argente*

Family - *Pieridae*

COMMON NAMES

एप्रीकाँट सल्फर

Apricot Sulphur

Interesting Facts

Phoebeis argente has a wingspan of about 54–67 millimetres (2.1–2.6 in). The uppersides of the male's wings are bright orange with a thin black or dark brown border on forewings. The hindwings are slightly paler and have two small whitish spots in the middle.

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SCIENTIFIC NAME

Name - *Santomoides imaon*

Species - *S. imaon*

Family - *Erebidae*

COMMON NAMES

हैंडमेडन पतंगा

Handmaiden moth

Interesting Facts

Syntomoides imaon, the handmaiden moth, is a moth of subfamily Arctiinae, subtribe Ctenuchina. The systematics of the subfamily has been revised. It was described by Pieter Cramer in 1780. It is well distributed in Sikkim, Khasi hills and throughout India Tamil Nadu, Kerala, Sri Lanka, Myanmar, Bangladesh, Nepal, and Hong Kong, Viet Nam

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Source: Personal collection/ ifoundbutterflies.org





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SCIENTIFIC NAME

Name - *Papilio polytes*

Species - *P. polytes*

Family - *Papilionidae*

COMMON NAMES

द मॉर्मन

The mormon

Interesting Facts

Papilio polytes, the common Mormon, is a common species of swallowtail butterfly widely distributed across Asia. This butterfly is known for the mimicry displayed by the numerous forms of its females which mimic inedible red-bodied swallowtails, such as the common rose and the crimson rose

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SCIENTIFIC NAME

Name - *Phoebis sennae*

Species - *P. sennae*

Family - *Pieridae*

COMMON NAMES

क्लोउडलेस सल्फर

Cloudless sulphur

Interesting Facts

Cloudless sulphur (phoebis sennae) is a medium-sized yellow butterfly from the family Pieridae, it is found throughout America. The average wingspan of these butterflies is about 2-3 in (5-7.6 cm) and clear signs of sexual dimorphism between males and females are visible.

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SCIENTIFIC NAME

Name - *Appias albina*

Species - *A. albina*

Family - *Pieridae*

COMMON NAMES

स्मॉल क्यूपिड

Common albatross

Interesting Facts

***Appias albina*, the common albatross, is a small butterfly of the family *Pieridae*. It is found in south and southeast Asia to Australia**

Photography / Data Collection:

Prof. Swati Pal/ Dr. Deepak Rawat

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SCIENTIFIC NAME

Name - *Dysgonia torrida*

Species - *D. torrida*

Family - *Erebidae*

COMMON NAMES

द जिगसाँ

The Jigsaw

Interesting Facts

Dysgonia torrida, the jigsaw, is a moth of the family Erebidae. The species was first described by Achille Guenée in 1852. It is found from the tropical and subtropical areas of Africa to Spain, southern Italy, Greece, Syria, Israel, Iran, Uzbekistan towards India, Sri Lanka and Myanmar.

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SCIENTIFIC NAME

Name - *Colotis amata*

Species - *C. amata*

Family - *Pieridae*

COMMON NAMES

स्माल सैमन अरब

Small Salmon Arab

Interesting Facts

Colotis amata, the small salmon Arab, is a small butterfly of the family *Pieridae*, that is, the yellows and whites. It is found in Africa and Asia

Photography / Data Collection:

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SCIENTIFIC NAME

Name - *Belenois aurota*

Species - *B. aurota*

Family - *Pieridae*

COMMON NAMES

पायनियर वाइट

Pioneer White

Interesting Facts

Belenois aurota, the pioneer or pioneer white or caper white, is a small to medium-sized butterfly of the family Pieridae, that is, the yellows and whites, which is found in South Asia and Africa. In Africa, it is also known as the brown-veined white, and is well known during summer and autumn when large numbers migrate north-east over the

interior,
Photography / Data Collection:

Prof. Swati Pal/ Dr. Deepak Rawat

Source: Personal collection/ ifoundbutterflies.org





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SCIENTIFIC NAME

Name - *Pseudozizeeria maha*

Species - *P. maha*

Family - *Lycaenidae*

COMMON NAMES

पेल ग्रास ब्लू

Pale Grass Blue

Interesting Facts

Pseudozizeeria maha, the pale grass blue, is a small butterfly found in South Asia that belongs to the lycaenids or blues family. The species was first described by Vincenz Kollar in 1844

Photography / Data Collection:

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Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name – *Borbo cinnara*

Species - *B. cinnara*

Family - *Hesperiidae*

COMMON NAMES

राइस स्विफ्ट

Rice Swift

Interesting Facts

Borbo cinnara, commonly known as the rice swift, Formosan swift or rice leaf folder, is a butterfly belonging to the family Hesperiidae. It is found in Sri Lanka, India, Myanmar, Vietnam, Cambodia, Taiwan, and Australia.

Photography / Data Collection:

Prof. Swati Pal/ Dr. Deepak Rawat

Source: Personal collection/ ifoundbutterflies.org



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SCIENTIFIC NAME

Name - *Pieris canidia*

Species - *P. canidia*

Family - *Pieridae*

COMMON NAMES

गोभी की तितली

Indian Cabbage White

Interesting Facts

Pieris canidia, the Indian cabbage white, is a butterfly in the family Pieridae found in India, Nepal and Indochina. The male is white to pale cream on its upperside.

Photography / Data Collection:

Prof. Swati Pal/ Dr. Deepak Rawat

Source: Personal collection/ ifoundbutterflies.org