

List of Flower-visiting Butterflies

Family & Subfamily	Species	Common Name	AC2	AL1	AM1	AP1	AP2	AP3	AP5	AR1	AS1	AS2	AS3	AS4	AS5	AS6	AS7	AS9	AS10	AS11	BA1	BO1	CA1	CL1	CO3	CU1	EU1	EU2	EU3	FA2		
Hesperiidae																																
Coliadinae																																
	<i>Adamia exclamationis</i>	Brown Awl	+																													
Hesperiinae																																
	<i>Ancistroides nigrita maura</i>	Chocolate Demon																														
	<i>Caltoris cormasa</i>	Full Stop Swift	+																													
	<i>Cephrenes trichopepla</i>	Yellow Palm Dart																														
	<i>Erinota torus</i>	Torus Skipper								+																						
	<i>Lambrix salsala salsala</i>	Chestnut Bob																														
	<i>Notocrypta paralyos varians</i>	Banded Demon	+																													
	<i>Pelopidas mathias mathias</i>	Small Branded Swift	+		+							+	+					+		+							+					
	<i>Polytremis lubricans lubricans</i>	Contiguous Swift																														
	<i>Pothenanthus omaha omaha</i>	Lesser Dart Skipper	+	+												+											+					
	<i>Suastus gremius gremius</i>	Palm Bob																														
	<i>Telicota colon stinga</i>	Common Palm Dart																														
Pyrginae																																
	<i>Tagiades japedus atticus</i>	Common Snow Flat	+																													
	<i>Tagiades ultra ultra</i>	Ultra Snow Flat	+																													
Lycaenidae																																
Lycaeninae																																
	<i>Chilades pandava pandava</i>	Cycad Blue										+						+												+		
	<i>Hypolycaena thecloides thecloides</i>	Common Tit																														
	<i>Iraota rochana boswelliana</i>	Scarce Silverstreak							+																							
	<i>Jamides celeno aelianus</i>	Common Caerulean																														
	<i>Lampides boeticus</i>	Pea Blue																													+	
	<i>Prosotas dubiosa lumpura</i>	Tailless Line Blue		+																												
	<i>Spindasis lohita senama</i>	Long Banded Silverline																														
	<i>Zizeeria maha serica</i>	Pale Grass Blue		+	+						+							+	+	+				+		+						
	<i>Zizula hylax</i>	Pygmy Grass Blue		+											+																	
	<i>Zizula otis</i>	Lesser Grass Blue									+	+		+	+			+			+					+		+				
Nymphalidae																																
Danainae																																
	<i>Danaus chrysippus chrysippus</i>	Plain Tiger							+			+																+		+		
	<i>Danaus melanippus hegesippus</i>	Black Veined Tiger																														
	<i>Euploea crameri bremeri</i>	Spotted Black Crow																														
	<i>Ideopsis vulgaris macrina</i>	Blue Glassy Tiger																														
	<i>Parantica agleoides agleoides</i>	Dark Glassy Tiger																														
Heliconiinae																																
	<i>Cethosia cyane</i>	Leopard Lacewing																													+	
	<i>Cethosia hypsea hypsina</i>	Malayan Lacewing																														
	<i>Phalanta phalantha phalantha</i>	Leopard																													+	
	<i>Vidula dejone erotella</i>	Cruiser																														
Limenitidinae																																
	<i>Euthalia adonia pinwilli</i>	Green Baron																														
	<i>Phaedyma columella singa</i>	Short-Banded Sailor																														
Nymphalinae																																
	<i>Junonia almana javana</i>	Peacock Pansy																														
	<i>Junonia atlites atlites</i>	Grey Pansy																														
	<i>Junonia hedonia ida</i>	Chocolate Pansy																													+	
	<i>Junonia orithya wallacei</i>	Blue Pansy																														
Satyrinae																																
	<i>Ypthima horsfieldii humei</i>	Malayan Five Ring		+																											+	
Papilionidae																																
Papilioninae																																
	<i>Chilasa clytia clytia</i>	Common Mime																														
	<i>Graphium agamemnon agamemnon</i>	Tailed Jay	+																													
	<i>Graphium sarpedon luctatius</i>	Common Blue Bottle																														

Note: Checklist of flower-visiting butterflies recorded and provided by Zestin Soh, in collaboration with National Biodiversity Centre, NParks (2012).

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Family & Subfamily	Species	Common Name	FA3	LA3	LA4	LA6	LA7	LA8	LI1	LY1	MV2	OX1	PU1	PY1	RU1	RU2	RU3	RU5	RT1	SC1	TU1	VE1	VE2	VE3	VE4	VE5	VE6	MA1	MT1	VI1	Total						
Hesperiidae																																					
Coliadinae																																					
	<i>Adamia exclamationis</i>	Brown Awl																																1			
Hesperiinae																																					
	<i>Ancistroides nigrita maura</i>	Chocolate Demon															+																	1			
	<i>Caltoris cormasa</i>	Full Stop Swift		+																														2			
	<i>Cephrenes trichopepla</i>	Yellow Palm Dart																																1			
	<i>Erinota torus</i>	Torus Skipper																																1			
	<i>Lambrix salsala salsala</i>	Chestnut Bob							+	+																+		+						4			
	<i>Notocrypta paralysos varians</i>	Banded Demon																																1			
	<i>Pelopidas mathias mathias</i>	Small Branded Swift				+		+	+	+			+			+	+	+		+	+	+	+		+		+							23			
	<i>Polytremis lubricans lubricans</i>	Contiguous Swift																														+		1			
	<i>Pothanthus omaha omaha</i>	Lesser Dart Skipper							+		+			+									+	+							+			10			
	<i>Suastus gremius gremius</i>	Palm Bob																									+							1			
	<i>Telicota colon stinga</i>	Common Palm Dart																														+		1			
Pyrginae																																					
	<i>Tagiades japetus atticus</i>	Common Snow Flat																																	1		
	<i>Tagiades ultra ultra</i>	Ultra Snow Flat																																	1		
Lycaenidae																																					
Lycaeninae																																					
	<i>Chilades pandava pandava</i>	Cycad Blue								+													+	+											6		
	<i>Hypolycaena thecloides thecloides</i>	Common Tit							+																							+			2		
	<i>Iraota rochana boswelliana</i>	Scarce Silverstreak																																	1		
	<i>Jamides celeno aelianus</i>	Common Caerulean						+				+																							2		
	<i>Lampides boeticus</i>	Pea Blue									+			+				+																	4		
	<i>Prosotas dubiosa lumpura</i>	Tailless Line Blue																																	1		
	<i>Spindasis lohita senama</i>	Long Banded Silverline																													+	+			2		
	<i>Zizeeria maha serica</i>	Pale Grass Blue								+																			+						10		
	<i>Zizula hylax</i>	Pygmy Grass Blue								+		+						+																	6		
	<i>Zizula otis</i>	Lesser Grass Blue								+												+	+	+				+	+			+			15		
Nymphalidae																																					
Danainae																																					
	<i>Danaus chrysippus chrysippus</i>	Plain Tiger	+																				+		+	+		+				+			11		
	<i>Danaus melanippus hegesippus</i>	Black Veined Tiger	+																																	2	
	<i>Euploea crameri bremeri</i>	Spotted Black Crow							+																										3		
	<i>Ideopsis vulgaris macrina</i>	Blue Glassy Tiger							+																			+				+			7		
	<i>Parantica agleoides agleoides</i>	Dark Glassy Tiger	+						+																			+		+		+			10		
Heliconiinae																																					
	<i>Cethosia cyane</i>	Leopard Lacewing																					+													3	
	<i>Cethosia hypsea hypsina</i>	Malayan Lacewing		+																																2	
	<i>Phalanta phalantha phalantha</i>	Leopard																																		4	
	<i>Vidula dejone erotella</i>	Cruiser		+						+																										3	
Limenitidinae																																					
	<i>Euthalia adonia pinwilli</i>	Green Baron																																		1	
	<i>Phaedyma columella singa</i>	Short-Banded Sailor								+							+																			2	
Nymphalinae																																					
	<i>Junonia almana javana</i>	Peacock Pansy						+	+					+				+	+			+	+			+	+					+			12		
	<i>Junonia atlites atlites</i>	Grey Pansy																																		1	
	<i>Junonia hedonia ida</i>	Chocolate Pansy	+							+				+								+		+	+		+	+							10		
	<i>Junonia orithya wallacei</i>	Blue Pansy						+																												3	
Satyrinae																																					
	<i>Ypthima horsfieldii humei</i>	Malayan Five Ring																																		2	
Papilionidae																																					
Papilioninae																																					
	<i>Chilasa clytia clytia</i>	Common Mime																																		2	
	<i>Graphium agamemnon agamemnon</i>	Tailed Jay							+																											4	
	<i>Graphium sarpedon luctatius</i>	Common Blue Bottle																																		1	

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	<i>Pachliopta aristolachiae asteris</i>	Common Rose																												
	<i>Papilio demoleus malayanus</i>	Lime Swallowtail					+		+																					
	<i>Papilio demolion demolion</i>	Banded Swallowtail																												
	<i>Papilio memnon</i>	Great Mormon																												
	<i>Papilio polytes romulus</i>	Common Mormon	+						+																					
	<i>Troides helena cerberus</i>	Common Birdwing						+																						
Pieridae																														
Coliadinae																														
	<i>Catopsilia pomona pomona</i>	Lemon Emigrant	+																											
	<i>Catopsilia pyranthe pyranthe</i>	Mottled Emigrant					+												+											
	<i>Catopsilia scylla cornelia</i>	Orange Emigrant																												
	<i>Eurema hecabe contubernalis</i>	Common Grass Yellow									+	+							+											
	<i>Eurema sari sodalis</i>	Chocolate Grass Yellow	+																											
	<i>Gandaca harina distanti</i>	Tree Yellow																												
Pierinae																														
	<i>Appias libythea olferna</i>	Striped Albatross																												+
	<i>Delias hyparete metarete</i>	Painted Jezebel																									+			
	<i>Leptosia nina malayana</i>	Psyche		+																										+

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	<i>Pachliopta aristolachiae asteris</i>	Common Rose																		+							+				2
	<i>Papilio demoleus malayanus</i>	Lime Swallowtail																+									+				4
	<i>Papilio demolion demolion</i>	Banded Swallowtail		+							+						+														3
	<i>Papilio memnon</i>	Great Mormon															+														1
	<i>Papilio polytes romulus</i>	Common Mormon		+	+		+	+							+							+		+							10
	<i>Troides helena cerberus</i>	Common Birdwing		+							+						+														4
Pieridae																															
Coliadinae																															
	<i>Catopsilia pomona pomona</i>	Lemon Emigrant											+					+			+	+		+	+		+				8
	<i>Catopsilia pyranthe pyranthe</i>	Mottled Emigrant						+														+					+				6
	<i>Catopsilia scylla cornelia</i>	Orange Emigrant											+									+		+	+		+				5
	<i>Eurema hecabe contubernalis</i>	Common Grass Yellow																+						+	+	+				+	8
	<i>Eurema sari sodalis</i>	Chocolate Grass Yellow																													1
	<i>Gandaca harina distanti</i>	Tree Yellow																											+	1	
Pierinae																															
	<i>Appias libythea olferna</i>	Striped Albatross						+		+		+						+				+			+		+			+	9
	<i>Delias hyparete metarete</i>	Painted Jezebel																				+					+				3
	<i>Leptosia nina malayana</i>	Psyche																													2

Plant Glossary

Plant Species Name	Code	Status
Acanthaceae	AC	
<i>Asystasia gangetica</i>	AC2	Exotic
Alliaceae	AL	
<i>Allium tuberosum</i>	AL1	Exotic
Amaranthaceae	AM	
<i>Celosia argentea</i>	AM1	Exotic
Apocynaceae	AP	
<i>Asclepias curassavica</i>	AP1	Exotic
<i>Catharanthus roseus</i>	AP2	Exotic
<i>Tabernaemontana divaricata</i>	AP3	Exotic
<i>Wrightia religiosa</i>	AP5	Exotic
Arecaceae	AR	
<i>Carpentaria acuminata</i>	AR1	Exotic
Asteraceae	AS	
<i>Ageratum conyzoides</i>	AS1	Exotic
<i>Bidens pilosa</i>	AS2	Exotic
<i>Cosmos caudatus</i>	AS3	Exotic
<i>Eclipta prostrata</i>	AS4	Exotic
<i>Emilia sonchifolia</i>	AS5	Exotic
<i>Mikania micrantha</i>	AS6	Exotic
<i>Sphagneticola trilobata</i>	AS7	Exotic
<i>Tagetes sp.</i>	AS9	Exotic
<i>Tridax procumbens</i>	AS10	Exotic
<i>Vernonia cinerea</i>	AS11	Exotic
Balsaminaceae	BA	
<i>Impatiens balsamina</i>	BA1	Exotic
Boraginaceae	BO	
<i>Heliotropium indicum</i>	BO1	Exotic
Caprifoliaceae	CA	
<i>Lonicera japonica</i>	CA1	Exotic
Cleomaceae	CL	
<i>Cleome rutidosperma</i>	CL1	Exotic
Costaceae	CO	
<i>Costus woodsonii</i>	CO3	Exotic
Cucurbitaceae	CU	
<i>Luffa aegyptiaca</i>	CU1	Exotic
Euphorbiaceae	EU	
<i>Cnidosculus chayamansa</i>	EU1	Exotic
<i>Euphorbia hirta</i>	EU2	Exotic
<i>Jatropha podagrica</i>	EU3	Exotic
Fabaceae	FA	

Plant Glossary

Plant Species Name	Code	Status
<i>Crotalaria pallida</i>	FA2	Exotic
<i>Crotalaria retusa</i>	FA3	Exotic
Lamiaceae	LA	
<i>Clerodendrum paniculatum</i>	LA3	Exotic
<i>Clerodendrum thomsoniae</i>	LA4	Exotic
<i>Leonurus japonicus</i>	LA6	Exotic
<i>Orthosiphon aristatus</i>	LA7	Exotic
<i>Vitex trifolia</i>	LA8	Exotic
Linderniaceae	LI	
<i>Torenia polygonoides</i>	LI1	Exotic
Lythraceae	LY	
<i>Cuphea hyssopifolia</i>	LY1	Exotic
Malpighiaceae	MA	
<i>Tristellateia australasiae*</i>	MA1	Native
Malvaceae	MV	
<i>Muntingia calabura</i>	MV2	Exotic
Myrtaceae	MT	
<i>Syzygium zeylanicum*</i>	MT1	Native
Oxalidaceae	OX	
<i>Oxalis barrelieri</i>	OX1	Exotic
Plumbaginaceae	PU	
<i>Plumbago auriculata</i>	PU1	Exotic
Polygonaceae	PY	
<i>Antigonon leptopus</i>	PY1	Exotic
Rubiaceae	RU	
<i>Carphalea kirondron</i>	RU1	Exotic
<i>Ixora sp.</i>	RU2	Exotic
<i>Mussaenda philippica</i>	RU3	Exotic
<i>Oldenlandia corymbosa</i>	RU4	Exotic
Rutaceae	RT	
<i>Bergera koenigii</i>	RT1	Exotic
Scrophulariaceae	SC	
<i>Buddleja davidii</i>	SC1	Exotic
Turneraceae	TU	
<i>Turnera subulata</i>	TU1	Exotic
Verbenaceae	VE	
<i>Duranta erecta</i>	VE1	Exotic
<i>Lantana c.f. montevidensis</i>	VE2	Exotic
<i>Lantana camara</i>	VE3	Exotic
<i>Stachytarpheta cayennensis</i>	VE4	Exotic
<i>Stachytarpheta Dwarf Red</i>	VE5	Exotic

Plant Glossary

Plant Species Name	Code	Status
<i>Stachytarpheta indica</i>	VE6	Exotic
Vitaceae	VI	
<i>Leea rubra</i> **	VI1	Native

Note:

Asterisk (*) behind plant species name denotes that the species is native according to Chong et al. (2009)

Double Asterisk (**) behind plant species name denotes that the species is native but is now presumed to be nationally extinct, as per Chong et al. (2009)

Reference:

Chong, K. Y., H. T. W. Tan & R. T. Corlett, 2009. A Checklist of the Total Vascular Plant Flora of Singapore: Native, Naturalised and Cultivated Species. Raffles Museum of Biodiversity Research, National University of Singapore, Singapore. pp. 273.