

Host plant list for few butterflies of North East India

Compiled by Kishen Das

For corrections and additions mail to malabartreenymph@gmail.com

Number	Butterfly Species	Host Plant	Nectar Plant
1.	Red Helen	Toddalia asiatica, Zanthoxylum ovalifolium, Zanthoxylum ailanthoides, Citrus sp.	
2.	Paris Peacock	Evodia spp., Toddalia asiatica, Zanthoxylum ovalifolium, Zanthoxylum ailanthoides, Citrus sp.	
3.	Krishna Peacock	Evodia fraxinifolia	
4.	Psyche	Capparis spinosa, Capparis rheedii, Crateva religiosa	
5.	Indian Cabbage White	Cabbage and Cauliflowers	
6.	Large Cabbage White	Cabbage and Cauliflowers	
7.	Chocolate Albatross	Crateva religiosa, Capparis cleghornii	
8.	Spot Puffin		
9.	Pale Wanderer	Capparis hayneana	
10.	Lesser Gull	Capparis cleghornii, Capparis mooni, Capparis rheedii	
11.	Yellow Orange Tip	Capparis sepiaria	
12.	Great Orange Tip	Crateva religiosa, Capparis mooni, Capparis, spiniosa	
13.	Painted Jezebel	Loranthus sp.	
14.	Redbase Jezebel	Loranthus sp.	
15.	Common Emigrant	Cassia spp., Butea monosperma, Bauhanian racemosa	
16.	Common Grass Yellow	Cassia obtusifolia, Cassia sp., Caesalpinia spicata, Caesalpinia spp., Acacia sp. , Albizia sp.	
17.	Three spot Grass Yellow	Caesalpinia spicata, Delonix regia	

18.	Large Oakblue	Hopea, Terminalia paniculata, Xylia xylocarpa, Lagerstroemia microcarpa	
19.	Common Acacia Blue	Acacia megadal and Acacia suma	
20.	Monkey Puzzle	Ixora sp.	
21.	Longbanded Silverline	Terminalia paniculata, Dioscorea pentaphylla, Xylia sp.	
22.	Banded Royal	Dendrophthoe elastica	
23.	Common Tit	Meyna pubescens	
24.	Orchid Tit	Cottonia peduncularis, Rhynocostylis retusa	
25.	Common Guava Blue	Punica granatum, Psidium guajava, Eriobotrya japonica, Catunaregam nufans, Catunaregam uliginos	
26.	Plain	Fruits of Salacia (Family: Celastraceae)	
27.	Indigo Flash	Flowers of Zizyphus xylophora, Zizyphus rugosa, Quinsqualis indica, Sapindus laurifolius	
28.	Purple Sapphire	Polygonum sp.	
29.	Golden Sapphire	Rumex sp.	
30.	Line Blues	Entada pursaetha, Ardisia humilis, Waltheria indica, Acacia sp., Mimosa pudica, Leucana sp.	
31.	Dark Cerulean	Xylia xylocarpa, Flowers of Butea monosperma	
32.	Pea Blue	Crotalaria striata, various species of legumes	
33.	Zebra Blue	Plumbago zeylanica, Indigofera sp. , Albizia lebek, Sesbania serices	
34.	Common Pierrot	Zizyphus rugosa	
35.	Malayan	Allophyllus cobbe	
36.	Common Hedge Blue	Paracalyx scariosa,	

		Xylia xylocarpa, Hiptage benghalensia, Schliechera oleosa, Cratoxylum ligustinum	
37.	Gram Blue	Leguminosae plants, Phaseolus trilobus, Dolichos catjang	
38.	Punchinello	Maesa chisia, Maesa montana	
39.	Mixed Punch	Maesa chisia	
40.	Tailed Punch	Bamboo and Grasses	
41.	Dark Judy	Maesa chisia	
42.	Northern Jungle Queen	Bamboos	
43.	Dark Evening Brown	Oryza sativa, Grasses like Eleusine, Panicus, Apluda, Sorghum and Zea spp.	
44.	Blue Striped Pamfly	Banana	
45.	Spotted Pamfly	Banana	
46.	Bamboo Treebrown	Bamboos	
47.	Common Forester	Arundinaria sp.	
48.	Dusky Labyrinth	Arundinaria sp. and Bambusa sp.	
49.	Common Bushbrown	Oryza sp.	
50.	Bushbrowns	Grasses of the genera Lopanthorum, Pogonatherum, Microstegium	
51.	Rings	Various Grasses	
52.	Black Rajah	Tamarindus indicus	
53.	Common Nawab	Acacia suma, Acacia catechu, Delonix regia, Caesalpinia sappan, Caesalpinia ruga, Caesalpinia boducella, Acacia pennata. Albizia lebek, Albizia julibrisin, Adenantha pavonia, Grewia sp. , Pithecollobium sp.	
54.	Common Castor	Tragia involucrata, Tragia plukenetii, Ricinus communis	
55.	Large Yeoman	Hydrocarpus sp.	
56.	Indian Fritillary	Viola	
57.	Large Silverstripe	Violaceae	

58.	Peacock Pansy	Hygrophilia auriculata, Barleria sp., Gloxinia sp., Osbeckia	
59.	Indian Red Admiral	Nettles	
60.	Painted Lady	Zornia diphylla, Blumea, Artemesia, Debregeasia bicolor, Plants belonging to the families Malvaceae, Urticeae, Boraginaceae, Leguminosae	
61.	Indian Tortoiseshell	Urtica sp.	
62.	Common Jester	Debregeasia bicolor	
63.	Danaid Eggfly	Porulacca oleracea	
64.	Great Eggfly	Sida rhombifolia, Portulacca oleracea, Elatostemma cuneatum, Fleurya interrputa	
65.	Orange Oakleaf	Girardia heterophylla, ferns, Polygonum orientalis, Strobilanthes capitatas	
66.	Common Map	Ficus bengalensis, Ficus religiosa, Ficus glomerata, Ficus sp.	
67.	Common Sailer	Bombax ceiba, Helicteres isora, Nothapodytes nimmoniana, Mucuna purpurea, Xylia sp., Canavalia ensiformis, Vigna unguiculata	
68.	Common Lascar	Acacia concinna, Acacia megadalane, Albizia odoratissima	
69.	Color Sergeant	Glochidion	
70.	Blackvein Sergeant	Olea diocia, Lonicera sp.	
71.	Staff Sergeant	Adina cordifolia	
72.	Hill Sergeant	Mahonia nelaensis, Berberis chitria, Berberis lycium	
73.	Commander	Cadaba fruticosa, Mussendra frondosa, Wendlandia exserta	

		and Almond tree	
74.	Clipper	Modecca sp.	
75.	Common Baron	Mangifera indica, Anacadium occidentale	
76.	Green Duke	Quercus sp.	
77.	Cruiser	Passifloraceae	
78.	Leopard Lacewing	Passiflora sp.	
79.	Yellow Coster	Passiflora, Urtica, Pouzolzia, Boehmeria spp.	
80.	Glassy Tiger	Tylophora carnosa, Cryptolepis buchanani, Ceropegia bulbosa, Ceropegia lawii, Calotropis sp.	
81.	Chestnut Tiger	Marsdenia royeli, Asclepias curasavica, Hoya carnosum, Tylophora sp.	
82.	Dark Blue Tiger	Vallis dichotoma, Dregea volubilis	
83.	Common Tiger	Asclepias curasavica, Ceropegia lawii, Ceropegia intermedia, Cynanchum dalhousiae, Cynanchum liukiensis, Marsdenia tinctoria, Marsdenia tomentosa, Tylophora carnosa, Raphistemma pulchellum	
84.	Plain Tiger	Calotropis gigantea	
85.	Striped Blue Crow	Ichnocarpus sp., Nerium Oleander, Ficus sp., Argerea sp.	
86.	Blue Spotted Crow	Nerium Olendar, Strophanthus dichotoma	
87.	Blue King Crow	Ficus hispida, Strebulus asper	
88.	Magpie Crow	Ichnocarpus sp. , Ficus sp.	
89.	Common Spotted Flat	Eranthemum sp.	
90.	Tricolor Pied Flat	Xylia dolabriformis, Grewia microcos	

91.	Water Snow Flat	Dioscorea oppositifolia, Smilax sp.	
92.	Chesnut Bob	Bambusa arundinaceae and Grasses	
93.	Spotted Demon	Hydechium spicatum	
94.	Grass Demon	Curcuma aromatica, Zingiber sp.	
95.	Indian Palm Bob	Palms, Caryota urens, Calamus	
96.	Tree Flitter	Phoenix aculis	

Nectar and Host plants list for Butterflies of South India

Compiled by Kishen Das and Adavanne Shivaprakash

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Popular nectar resources for butterflies in Western Ghats

1. Adenostemma lavenia
2. Angelonia biflora
3. Argyreia elliptica
4. Argyreia involucrate
5. Bauhinia phoenicea
6. Callicarpa tomentosa
7. Cissus discolor
8. Clerodendrum paniculatum
9. Clerodendrum serratum
10. Costus speciosus,
11. Delicteres isora
12. Exacum bicolor
13. Exacum lawii
14. Ixora nigricans
15. Launnaea acaulis
16. Rauvolfia serpentine
17. Rhyunchoglossum notonianum
18. Sapindus laurifolia
19. Sesbania bispinosa
20. Smithia sensitiva

Sl. No.	Plant species	Nectar	Larval / Host	Butterflies
1.	Abrus precatorius	✓	✓	Common Cerulean

2.	<i>Abutilon indicum</i>	✓	✓	Danaid Eggfly
3.	<i>Acacia</i> spp	✓	✓	Lime Blue, Line Blues
4.	<i>Achyranthes aspera</i>		✓	Fulvous Pied Flat
5.	<i>Aegle marmelos</i>		✓	Lime
6.	<i>Albizia</i> spp	✓	✓	Common Grass Yellow
7.	<i>Althernathera</i> spp	✓		
8.	<i>Alysicarpus vaginalis</i>		✓	Pea Blue
9.	<i>Amaranthus viridis</i>		✓	Dark Grass Blue
10.	<i>Ammania baccifera</i>	✓		
11.	<i>Anacardium occidentale</i>		✓	Common Baron
12.	<i>Anona squamosa</i>		✓	Tailed Jay
13.	<i>Areca catechu</i>		✓	Roses
14.	<i>Argemone mexicana</i>	✓		
15.	<i>Aristolochia</i> spp		✓	Southern Birdwing, Common Rose, Crimson Rose
16.	<i>Aslepias curassavica</i>	✓	✓	Tigers, Common Palmfly
17.	<i>Azima tetraacantha</i>	✓		
18.	<i>Barleria</i> spp	✓	✓	Danaiad Eggfly
19.	Beans variety	✓	✓	Blues
20.	<i>Bidens</i> spp	✓		
21.	<i>Blumea</i> spp	✓	✓	Painted Lady
22.	<i>Boerhavia diffusa</i>	✓		
23.	<i>Bombax ceiba</i>	✓	✓	Common Sailer

24.	Borreria spp	✓		
25.	Brassica nigra	✓		
26.	Bryophyllum spp		✓	Red Pierrot
27.	Butea monosperma	✓	✓	Lime Blue, Common Cerulean
28.	Byttneria herbacea	✓		
29.	Cadaba fruticosa	✓	✓	Common Gull, Pioneer, Commander, Common Silverline
30.	Caesalpinia spp	✓	✓	Common Nawab
31.	Calamus spp		✓	Giant Redeye
32.	Calotropis spp		✓	Tigers, Common Palmfly
33.	Capparis spp	✓	✓	Psyche, Common Gull, Pioneer, Tips, Common Wanderer
34.	Caryota urens		✓	Giant Redeye
35.	Cassia spp	✓	✓	Emigrants and Grass Yellows
36.	Celosia argentia	✓		
37.	Ceropegia spp		✓	Striped Tiger

38.	Chloroxylon swietania		✓	Lime, Common Banded Peacock
39.	Cinnamomum spp		✓	Common Blue Bottle, Common Jay, Tailed Jay, Common Mime
40.	Cipadess baccifera	✓		
41.	Citrus spp	✓	✓	Lime, Common Mormon , Blue Mormon , Paris Peacock, Lime Blue
42.	Cleome viscosa	✓		
43.	Clerodendrum spp	✓		
44.	Cocos nucifera		✓	Giant Redeye, Indian Palm Bob
45.	Combretum albidum		✓	Brown Awl
46.	Corchorus spp		✓	Common Sailer, Pansies
47.	Cosmos	✓		
48.	Crotalaria spp	✓	✓	Pea Blue
49.	Croton banplandium	✓		
50.	Cryptolepis buchananii		✓	Common Palmfly
51.	Cucurbitaceae	✓		
52.	Curcuma spp		✓	Restrict ed

				Demon, Grass Demon
53.	<i>Cycas</i> spp	✓	✓	Plains Cupid, Small Cupid
54.	<i>Cynanchum</i> spp		✓	Swallow tails
55.	<i>Cynotis</i> spp	✓		
56.	<i>Daemia</i> <i>extensa</i>	✓		
57.	<i>Dendrophthae</i> <i>falcata</i>		✓	Commo n Jezebel, Peacock Royal
58.	<i>Derris</i> <i>scandens</i>	✓		
59.	<i>Desmodium</i> spp	✓		
60.	<i>Duranta</i> spp	✓		
61.	<i>Evolvulus</i> <i>alsinoides</i>	✓		
62.	<i>Ficus</i> spp		✓	Crows
63.	<i>Flacourtia</i> <i>indica</i>	✓	✓	Souther n Rustic, Commo n Leopard
64.	<i>Gliricidia</i> <i>glabra</i>	✓		
65.	<i>Gmelina</i> <i>asiatica</i>	✓		
66.	Grams and beans	✓	✓	Blues
67.	<i>Grangea</i> <i>maderaspatna</i>	✓		
68.	Grasses and Bamboos	✓	✓	Bushbro wns, Rings, Chestnut Bob, Aces, Swifts
69.	<i>Grewia</i> spp	✓	✓	Commo n Sailer
70.	<i>Gymnosporia</i> spp	✓		
71.	<i>Heliotropium</i> spp	✓	✓	Grass Jewel
72.	<i>Hemidesmus</i> <i>indicus</i>		✓	Crows
73.	<i>Hibiscus</i> spp	✓	✓	Danaid Eggfly, Indian

				Skipper
74.	Holarrhena pubescens	✓	✓	Crows
75.	Hybanthus ennesperums	✓		
76.	Hygrophyla auriculata	✓	✓	Pansies, Grass Blues
77.	Hyptis spp	✓		
78.	Ichnocarpus frutescens	✓	✓	Crows
79.	Impatiens spp	✓		
80.	Indigofera spp	✓		
81.	Ixora spp	✓	✓	Monkey Puzzle
82.	Jasminum spp	✓		
83.	Jatropha spp	✓		
84.	Justicia spp	✓		
85.	Kalanchoe spp		✓	Red Pierrot
86.	Lagascea mollis	✓		
87.	Lantana camara	✓	✓	Grass Blues
88.	Leucas spp	✓		
89.	Mangifera indica	✓	✓	Commo n Baron
90.	Marigold	✓		
91.	Michalea champaca		✓	Commo n Jay
92.	Miliusa spp	✓	✓	Commo n Blue Bottle, Commo n Jay, Tailed Jay
93.	Murraya koenigi		✓	Lime, Commo n Mormon
94.	Naringi crenulata	✓	✓	Lime Blue
95.	Nerium spp		✓	Crows
96.	Oryza sativa		✓	Commo n Evening Brown, Darts, Swifts

97.	<i>Oxalis corniculata</i>	✓	✓	Pale Grass Blue
98.	<i>Parthenium hysterophorus</i>	✓		
99.	<i>Passiflora</i> spp	✓	✓	Tawny Coster
100.	<i>Phoenix</i> spp		✓	Giant Redeye
101.	<i>Phyla nodiflora</i>	✓		
102.	<i>Pitteclobium dulce</i>		✓	Three Spot Grass Yellow
103.	<i>Plumbago</i> spp	✓	✓	Zebra Blue
104.	POACEAE FAMILY	✓	✓	Rings, Bushbro wns, Nigger
105.	<i>Polyalthia longifolia</i>	✓	✓	Commo n Blue Bottle, Commo n Jay, Tailed Jay
106.	<i>Pongamia pinnata</i>	✓	✓	Commo n Cerulea n, Commo n Banded Awl
107.	<i>Portulaca oleracea</i>	✓		
108.	<i>Pumica granatum</i>	✓	✓	Silverstr eak Blue, Commo n Guava Blue
109.	<i>Quisqualis indica</i>	✓	✓	Slate Flash
110.	<i>Randia</i> spp	✓		
111.	<i>Rhynchosia</i> spp	✓		
112.	<i>Ricinus cummiuns</i>	✓	✓	Angled

				Castor, Common Castor
113.	<i>Saraca indicum</i>	✓		
114.	<i>Sesbania</i> spp	✓	✓	Zebra Blue
115.	<i>Sida</i> spp	✓	✓	Pansies, Indian Skipper
116.	<i>Strebulus aspera</i>		✓	Common Baron
117.	<i>Syndrella nodiflora</i>	✓		
118.	<i>Syzygium</i> spp	✓		
119.	<i>Tephrosia</i> spp	✓	✓	Pale Grass Blue
120.	<i>Terminalia</i> spp		✓	Black Rajah, Oakblue s, Brown Awl
121.	<i>Tinospora cordifolia</i>	✓	✓	Clipper
122.	<i>Todalia asiatica</i>	✓	✓	Paris Peacock
123.	<i>Tragia</i> spp		✓	Common Castor, Angled Castor
124.	<i>Trichodesma indicum</i>	✓		
125.	<i>Tridax procumbens</i>	✓		
126.	<i>Triumfetta</i> spp	✓	✓	Tawny Coster
127.	<i>Tylophora</i> spp		✓	Tigers, Crows
128.	<i>Urena lobata</i>	✓		
129.	<i>Vicoa</i> spp	✓		
130.	<i>Vigna</i> spp	✓	✓	Common Sailer, Lime Blue, Pea Blue
131.	<i>Vinca rosea</i>	✓		
132.	<i>Vitex negundo</i>	✓		
133.	<i>Waltheria</i> spp	✓	✓	Indian

				Skipper
134.	<i>Wattakaka volubilis</i>		✓	Tigers
135.	<i>Zea spp</i>	✓	✓	Common Evening Brown
136.	<i>Ziziphus spp</i>	✓	✓	Pierrots, Common Silverline, Flashes
137.	<i>Zornia gibbosa</i>	✓	✓	Painted Lady