



APPENDIX 8.3

BUTTERFLY SPECIES RECORDED WITHIN THE ASSESSMENT AREA



Appendix 8.3 Butterfly Species Recorded within the Assessment Area

Common Names ₁	Scientific Names ₁	Rarity and Distribution in Hong Kong ₁	Conservation status ₂	Abundance in each Habitat within the Project Site		Abundance in each Habitat outside the Project Site but within the Assessment Area						
				LFRSR NB&SB	HWRSR	CH	DA	MW	PL	SS	SG	WAT
Chinese Dart	<i>Potanthus confucius</i>	Uncommon. Widely distributed throughout Hong Kong.	-						1			
Common Hedge Blue	<i>Acytolepis puspa</i>	Common. Widely distributed throughout Hong Kong	-						2			
Common Onyx	<i>Horaga onyx</i>	Rare. Widely distributed throughout Hong Kong	-								1	
Pale Grass Blue	<i>Zizeeria maha</i>	Very Common. Widely distributed throughout Hong Kong	-	6			14	6	6	2	11	7
Dark Grass Blue	<i>Zizeeria karsandra</i>	Uncommon. High Junk Peak, Kat O, Po Toi Island, Shek Mun Kap, Lai Chi Wo, Yung Shue O	-								1	2
Blue-spotted Crow	<i>Euploea midamus</i>	Very Common. Widely distributed throughout Hong Kong	-			2				11		
Ceylon Blue Glassy Tiger	<i>Ideopsis similis</i>	Very Common. Widely distributed throughout Hong Kong	-								2	
Glassy Tiger	<i>Parantica aglea</i>	Common. Widely distributed throughout Hong Kong	-					1				
Tawny Rajah	<i>Charaxes bernardus</i>	Common. Widely distributed throughout Hong Kong	-						1			
Rustic	<i>Cupha erymanthis</i>	Very Common. Widely distributed throughout Hong Kong	-			2		16	5		3	5



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				LFRSR NB&SB	HWRSR	CH	DA	MW	PL	SS	SG	WAT
Common Mapwing	<i>Cyrestis thyodamas</i>	Common. Widely distributed throughout Hong Kong	-			2	2	3	3			3
White-edged Blue Baron	<i>Euthalia phemius</i>	Common. Widely distributed throughout Hong Kong.	-			2		5				
Red Ring Skirt	<i>Hestina assimilis</i>	Common. Widely distributed throughout Hong Kong.	-					7	2			
Danaid Eggfly	<i>Hypolimnas misippus</i>	Uncommon. Ngau Ngak Shan, Lung Kwu Tan, Hong Kong Wetland Park, Mount Parker, Cloudy Hill, Lin Ma Hang	Fellowes et al. (2002): LC									
Blue Admiral	<i>Kaniska canace</i>	Common. Widely distributed throughout Hong Kong	-									2
Common Archduke	<i>Lexias pardalis</i>	Suspected species. Widely distributed throughout Hong Kong.	-						2			
Southern Sullied Sailer	<i>Neptis clinia</i>	Common. Widely distributed throughout Hong Kong	-					1				
Common Sailer	<i>Neptis hylas</i>	Very Common. Widely distributed throughout Hong Kong	-						4			
Large Faun	<i>Faunis eumeus</i>	Common. Widely distributed throughout Hong Kong	-				1	5				3
Dark Evening Brown	<i>Melanitis phedima</i>	Uncommon. Widely distributed throughout Hong Kong	-						1			
Dark Brand Bush Brown	<i>Mycalesis mineus</i>	Very Common. Widely distributed throughout Hong Kong	-					3				
Tailed Jay	<i>Graphium agamemnon</i>	Common. Widely distributed throughout Hong Kong	-					3				
Common Jay	<i>Graphium doson</i>	Common. Widely distributed throughout Hong Kong	-					4	2			2
Common Bluebottle	<i>Graphium sarpedon</i>	Very Common. Widely distributed throughout Hong Kong	-					7				
Chinese Peacock	<i>Papilio bianor</i>	Common. Widely distributed throughout Hong Kong	-					2				



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				LFRSR NB&SB	HWRSR	CH	DA	MW	PL	SS	SG	WAT	
Red Helen	<i>Papilio helenus</i>	Very Common. Widely distributed throughout Hong Kong	-							3			
Great Mormon	<i>Papilio memnon</i>	Very Common. Widely distributed throughout Hong Kong	-							2			3
Paris Peacock	<i>Papilio paris</i>	Very Common. Widely distributed throughout Hong Kong	-			3			11	6		4	
Common Mormon	<i>Papilio polytes</i>	Very Common. Widely distributed throughout Hong Kong	-			2	10	26	19			2	2
Spangle	<i>Papilio protenor</i>	Very Common. Widely distributed throughout Hong Kong	-			3			11	5			
Lemon Emigrant	<i>Catopsilia pomona</i>	Common. Widely distributed throughout Hong Kong	-							3			
Red-base Jezebel	<i>Delias pasithoe</i>	Very Common. Widely distributed throughout Hong Kong	-				7	8	9			8	
Common Grass Yellow	<i>Eurema hecabe</i>	Very Common. Widely distributed throughout Hong Kong	-			4	11	18	19			5	11
Yellow Orange Tip	<i>Ixias pyrene</i>	Uncommon. Widely distributed throughout Hong Kong	-							2			
Indian Cabbage White	<i>Pieris canidia</i>	Very Common. Widely distributed throughout Hong Kong	-	2			14	2					
Small Cabbage White	<i>Pieris rapae</i>	Rare. Shep Mun Kap, Fan Lau, Ngong Ping, Kam Tin, Ho Chung, Luk Keng, Tuen Mun Ash Lagoon	-							1			

Notes:

1. AFCD (2022). Hong Kong Biodiversity Database.
2. Fellowes *et al.* (2002). Wild animals to watch: Terrestrial and freshwater fauna of conservation concern in Hong Kong.
 - For conservation status listed by Fellowes *et al.* (2002), letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence.



- **Species in bold are considered of conservation importance.**

Abbreviations:

- Habitats: LFRSR NB&SB = Proposed Lung Fu Road Slip Road (Northbound and Southbound); HWRSR = Proposed Tuen Mun Road / Hoi Wing Road Slip Road; CH = Channel; DA = Developed Area; MW = Mixed Woodland; PL = Plantation; SS = Sandy Shore; SG = Shrubland/Grassland; WAT = Watercourse (natural and semi-natural)
- Conservation Status in Fellowes *et al.* (2002): LC = Local Concern