

Appendix 8.4 Butterfly Species Recorded within the 500m Assessment Area

Common Names	Scientific Names	Rarity and Distribution in Hong Kong	Conservation status	Project Site				Assessment Area											
				PI	O	DA	D/W	AL	CW	DA	FSW	Ma	Mu	O	PI	D/W	SG	Wa	Wo
Formosan Swift	<i>Borbo cinnara</i>	Common. Widely distributed in open grassland and abandoned field throughout Hong Kong	-					1		1		1						1	
Plain Palm Dart	<i>Cephrenes acalle</i>	Very Rare. Ngong Ping	-							1						2			
Common Awl	<i>Hasora badra</i>	Very Rare. Wu Kau Tan, Lai Chi Wo, Hong Kong Wetland Park	Fellowes et al. (2002): LC							1									1
Banded Awl	<i>Hasora chromus</i>	Rare. Sham Wat, Lai Chi Wo, Po Toi	-									6			2				
Contiguous Swift	<i>Polytremis lubricans</i>	Common. Widely distributed in grassland throughout Hong Kong	-							1									
Chinese Dart	<i>Potanthus confucius</i>	Uncommon. Widely distributed in grassland throughout Hong Kong	-							1									
Common Dart	<i>Potanthus pseudomaesa</i>	Rare. Hok Tau	Fellowes et al. (2002): LC													1			
Indian Palm Bob	<i>Suastus gremius</i>	Uncommon. Widely distributed in grassland throughout Hong Kong	-															1	
Greenish Palm Dart	<i>Telicota ancilla</i>	Uncommon. Widely distributed in grassland and shrubland throughout Hong Kong	-					1											
Common Hedge Blue	<i>Acytolepis puspa</i>	Common. Widely distributed throughout Hong Kong	-			2									2				
Forget-me-not	<i>Catochrysops strabo</i>	Very Rare/Species of Conservation Concern. Pui O, Tai Po Kau, Fung Yuen, Shing Mun, Sha Lo Wan	-								5							10	
Lime Blue	<i>Chilades lajus</i>	Common. Widely distributed throughout Hong Kong	-									2							
Grass Jewel	<i>Freyeria putli</i>	Very Rare/Species of Conservation Concern. Sha Lo Wan, Sam A Tsuen	Fellowes et al. (2002): LC															1	
Hainan Palm Dart	<i>Telicota besta</i>	Very Rare. Shing Mun, Pak Tam Chung, Tung Lung Chau	Fellowes et al. (2002): LC					1											
Purple Sapphire	<i>Heliophorus epicles</i>	Common. Widely distributed throughout Hong Kong	-							1					1				
Dark Cerulean	<i>Jamides bochus</i>	Common. Widely distributed in woodland throughout Hong Kong	-					2		5								2	1
Common Cerulean	<i>Jamides celeno</i>	Rare. Shek Pik, High Junk Peak, Shek Mun Kap, Fung Yuen, Pui O, Ma On Shan	-																3
Long-tailed Blue	<i>Lampides boeticus</i>	Common. Widely distributed in abandoned field throughout Hong Kong	-			1									8				
Malayan	<i>Megisba malaya</i>	Very Rare/Species of Conservation Concern. North Lantau Island	Fellowes et al. (2002): LC								2								
Rounded 6-line Blue	<i>Nacaduba berenice</i>	Very Rare. Tai Po, Sha Lo Wan	-			3													
Transparent 6-line Blue	<i>Nacaduba kurava</i>	Common. Widely distributed throughout Hong Kong	-			2									2		1		1
Quaker	<i>Neopithecops zalmora</i>	Uncommon. Shek Mun Kap, Fan Lau, Tung Chung, Fung Yuen, Wu Kau Tang, Pak Tam Chung	-								15				2				23
Pale Grass Blue	<i>Pseudozizeeria maha</i>	Very Common. Widely distributed throughout Hong Kong	-			23		15		31				9	36	7	22		18
Slate Flash	<i>Rapala manea</i>	Common. Widely distributed throughout Hong Kong	-			1													
Lesser Grass Blue	<i>Zizina otis</i>	Common. Widely distributed throughout Hong Kong	-		4						12								
Tiny Grass Blue	<i>Zizula hylax</i>	Very Rare/Species of Conservation Concern. Lung Kwu Tan, Fung Yuen, Sha Lo Wan	-			1	41			4							10	10	3
Plum Judy	<i>Abisara echerius</i>	Very Common. Widely distributed throughout Hong Kong	-											2					
Punchinello	<i>Zemeros flegyas</i>	Common. Widely distributed throughout Hong Kong	-					1											1
Plain Tiger	<i>Danaus chrysippus</i>	Uncommon. Lung Kwu Tan, Tong Fuk, Tai Ho, Tung Chung, Pak Tam Chung	-										1						1
Common Tiger	<i>Danaus genutia</i>	Common. Widely distributed throughout Hong Kong	-					2		3						1			
Common Indian Crow	<i>Euploea core</i>	Common. Widely distributed throughout Hong Kong	-			1		1		3		1						1	
Blue-spotted Crow	<i>Euploea midamus</i>	Very Common. Widely distributed throughout Hong Kong	-			1		4		4					3				2
Ceylon Blue Glassy Tiger	<i>Ideopsis similis</i>	Very Common. Widely distributed throughout Hong Kong	-					1							1		1	1	
Blue Tiger	<i>Tirumala limniace</i>	Common. Widely distributed throughout Hong Kong	-					1											
Indian Fritillary	<i>Argyreus hyperbius</i>	Common. Widely distributed throughout Hong Kong	-			1													
Angled Castor	<i>Ariadne ariadne</i>	Common. Widely distributed throughout Hong Kong	-					3		4					1				1
Tawny Rajah	<i>Charaxes bernardus</i>	Common. Widely distributed throughout Hong Kong	-					1						1					
Rustic	<i>Cupha erymanthis</i>	Very Common. Widely distributed throughout Hong Kong	-			3		1		4	1			3	1	4	4	1	7
Common Mapwing	<i>Cyrestis thyodamas</i>	Common. Widely distributed in woodland area throughout Hong Kong	-							1								1	

Common Names	Scientific Names	Rarity and Distribution in Hong Kong	Conservation status	Project Site				Assessment Area																
				PI	O	DA	D/W	AL	CW	DA	FSW	Ma	Mu	O	PI	D/W	SG	Wa	Wo					
Red Ring Skirt	<i>Hestina assimilis</i>	Common. Widely distributed in woodland throughout Hong Kong.	-					1										2			1	2		
Great Egg-fly	<i>Hypolimnas bolina</i>	Common. Widely distributed throughout Hong Kong	-			2					3							2		1	1			
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																			1		
Grey Pansy	<i>Junonia atlites</i>	Common. Widely distributed in abandoned grassland and abandoned agricultural field throughout Hong Kong	-					2																
Chocolate Pansy	<i>Junonia iphita</i>	Common. Widely distributed in abandoned grassland and abandoned field throughout Hong Kong	-															1					1	
Lemon Pansy	<i>Junonia lemonias</i>	Common. Wu Kau Tang, Shan Liu, Shui Long Wo, Tong Fuk, Pak Tam Chung	-			1														1				
Blue Pansy	<i>Junonia orithya</i>	Uncommon. Wu Kau Tang, Fan Lau, Ngau Ngak Shan, Yung Shue O, Wong Lung Hang, Shan Liu, Lung Kwu Tang	-																	4				
Blue Admiral	<i>Kaniska canace</i>	Common. Widely distributed throughout Hong Kong	-															1						
Common Archduke	<i>Lexias pardalis</i>	Suspected species. North Lantau Island, North West New Territories	-								1							2			1			
Southern Sullied Sailer	<i>Neptis clinia</i>	Common. Widely distributed throughout Hong Kong	-					1												1			1	
Common Sailer	<i>Neptis hylas</i>	Very Common. Widely distributed throughout Hong Kong	-		7	1		3		1		1						1			3	5	1	
Five-dot Sergeant	<i>Parathyma sulphita</i>	Common. Widely distributed in woodland area throughout Hong Kong	-	1																1				
Common Jester	<i>Symbrenthia lilaea</i>	Common. Widely distributed throughout Hong Kong	-																	1				
Indian Red Admiral	<i>Vanessa indica</i>	Uncommon. Widely distributed throughout Hong Kong	-								2	1								2				
Banded Tree Brown	<i>Lethe confusa</i>	Common. Widely distributed in woodland throughout Hong Kong	-																	1				
Dark Brand Bush Brown	<i>Mycalesis mineus</i>	Very Common. Widely distributed throughout Hong Kong	-					2		2										2		2	2	
South China Bush Brown	<i>Mycalesis zonata</i>	Common. Widely distributed in woodland throughout Hong Kong	-			1																1		
Muirhead's Ladyrinth	<i>Neope muirheadii</i>	Uncommon. Tai Lam, Shing Mun, Tai Po Kau, Pat Sin Leng	-					1																
Common Five-ring	<i>Ypthima baldus</i>	Very Common. Widely distributed in grassland throughout Hong Kong	-								1													
Common Mime	<i>Chilasa clytia</i>	Common. Widely distributed throughout Hong Kong	-					1												1	1	2	1	
Tailed Jay	<i>Graphium agamemnon</i>	Common. Widely distributed throughout Hong Kong	-					5		1		2								1		3	3	
Common Jay	<i>Graphium doson</i>	Common. Widely distributed throughout Hong Kong	-			1				1											1	2		
Common Bluebottle	<i>Graphium sarpedon</i>	Very Common. Widely distributed throughout Hong Kong	-					4		1										1	1	3	3	
Chinese Peacock	<i>Papilio bianor</i>	Common. Widely distributed throughout Hong Kong	-	1	1	2		1														1		
Lime Butterfly	<i>Papilio demoleus</i>	Common. Widely distributed throughout Hong Kong	-							1														
Red Helen	<i>Papilio helenus</i>	Very Common. Widely distributed throughout Hong Kong	-			1		1		3		1									1		2	
Great Mormon	<i>Papilio memnon</i>	Very Common. Widely distributed throughout Hong Kong	-			3		4		13	2	1								1		3	4	1
Paris Peacock	<i>Papilio paris</i>	Very Common. Widely distributed throughout Hong Kong	-	1		1				2										1		1		
Common Mormon	<i>Papilio polytes</i>	Very Common. Widely distributed throughout Hong Kong	-	4	5	8		8		13		1								6	3	4	7	7
Spangle	<i>Papilio protenor</i>	Very Common. Widely distributed throughout Hong Kong	-	1		2		5		10	1									3		6	2	
Swallowtail	<i>Papilio xuthus</i>	Rare. Kap Lung, Ma On Shan, Tai Tam, Sha Lo Wan, Kat O, Lung Kwu Tan, Wu Kau Tang, Lung Kwu Chau	-																			2		
Lemon Emigrant	<i>Catopsilia pomona</i>	Common. Widely distributed throughout Hong Kong	-			3		2		8										3	3	4	2	2
Mottled Emigrant	<i>Catopsilia pyranthe</i>	Very Common. Widely distributed throughout Hong Kong	-																	1				
Red-base Jezebel	<i>Delias pasithoe</i>	Very Common. Widely distributed throughout Hong Kong	-					1		2												3	5	
Three-spot Grass Yellow	<i>Eurema blanda</i>	Common. Widely distributed throughout Hong Kong	-					3		1														
Common Grass Yellow	<i>Eurema hecabe</i>	Very Common. Widely distributed throughout Hong Kong	-		1	3		6		16		1		6						1	1	1	2	
Great Orange Tip	<i>Hebomoia glaucippe</i>	Common. Widely distributed throughout Hong Kong	-						1															
Indian Cabbage White	<i>Pieris canidia</i>	Very Common. Widely distributed throughout Hong Kong	-		1	4		11		6				4	4							10		

Notes:

1. AFCD (2021). 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.
3. No sighting was recorded in RS and SS.

Abbreviations:

Habitats: AL: Agricultural Land, CW: Coastal Waters, FSW: Fung Shui Woods, Ma: Mangroves, Mu: Mudflats, O: Orchard, Pl: Plantation, RS: Rocky Shore, D/W: Disturbed/wasteland, SS: Sandy Shore, SG: Shrubland/Grassland, DA: Developed Area, Wa: Watercourse, Wo: Woodland