10.3d Avifauna Species Recorded within the Ngau Tam Mei/Pok Wai Are

10.3d Avifauna Species Record Common Name ⁽¹⁾	Scientific Name	Distribution in Hong Kong ⁽³⁾	Principal Status ⁽⁴⁾	Level of Concern ⁽⁵⁾	Protection Status in China ⁽⁶⁾	China Red Data Book ⁽⁷⁾	Red List of China's Vertebrates ⁽⁸⁾	IUCN Red List (Version 2022.2) ⁽⁹⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	vo	DA	IF
Amur Stonechat	Saxicola stejnegeri	Common passage migrant and winter visitor. Widely distributed in open cultivated fields throughout Hong Kong	W,M	-	-	-	Least Concern	Least Concern		+									+	
Arctic Warbler	Phylloscopus borealis	Common passage migrant. Widely distributed in woodland throughout Hong Kong.	AM	-	-	-	Least Concern	Least Concern											+	
Asian Brown Flycatcher	Muscicapa dauurica	Common autumn passage migrant and winter visitor. Widely distributed in Hong Kong.	M,W	-	-	-	Least Concern	Least Concern											+	
Asian Koel	Eudynamys scolopaceus	Common resident. Widely distributed in Hong Kong.	Su,R	-	-	-	Least Concern	Least Concern	+		+		+	+	+	+	+	+	+	
Azure-winged Magpie	Cyanopica cyanus	Locally common breeding resident. Found in Mai Po.	-	-	-	-	Least Concern	Least Concern											+	
Barn Swallow	Hirundo rustica	Abundant passage migrant and uncommon winter visitor. Widely distributed in Hong Kong.	SpM,Su	-	-	-	Least Concern	Least Concern		+	+	+		+		+	+	+	++	+
Black Drongo	Dicrurus macrocercus	Common autumn passage migrant and winter visitor. Widely distributed in open area throughout Hong Kong.	M,Su	-	-	-	Least Concern	Least Concern		+	+			+		+		+	+	
Black Kite ⁽²⁾⁽¹⁰⁾	Milvus migrans	Common resident and winter visitor. Widely distributed in Hong Kong	W,R	(RC)	Class II	-	Least Concern	Least Concern												+
Black-collared Starling	Gracupica nigricollis	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern	+	+	+	+			+		+	+	++++	
Black-crowned Night Heron ⁽¹⁰⁾	Nycticorax nycticorax	Common resident and migrant. Widely distributed in Hong Kong.	Р	(LC)	-	-	Least Concern	Least Concern		+	+									
Black-winged Cuckooshrike	Lalage melaschistos	Common passage migrant and scarce winter visitor. Widely distributed in woodland throughout Hong Kong.	AM,W	-	-	-	Least Concern	Least Concern											+	
Blue Whistling Thrush	Myophonus caeruleus	Common resident. Widely distributed in shrubland and woodland throughout Hong Kong.	R	-	-	-	Least Concern	Least Concern			+		+				+		+	
Blue-winged Minla	Actinodura cyanouroptera	Locally common resident. Found in Shing Mun, Tai Po Kau, Ng Tung Chai, Kowloon Hills, Ho Chung, Tai Lam Country Park, Lam Tsuen Country Park, Hong Kong Island.	R	-	-	-	Least Concern	Least Concern						+						
Brown Shrike	Lanius cristatus	Common passage migrant and scarce winter visitor. Widely distributed in open areas throughout Hong Kong.	SpM	-	-	-	Least Concern	Least Concern									+			
Chestnut Bulbul	Hemixos castanonotus	Common resident and winter visitor. Widely distributed in woodland throughout Hong Kong.	R,W	-	=	-	Least Concern	Least Concern					++							
Chinese Blackbird	Turdus mandarinus	Common winter visitor and migrant. Widely distributed in Hong Kong.	W,M	-	-	-	Least Concern	Least Concern											+	
Chinese Bulbul	Pycnonotus sinensis	Abundant resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern		+	+			+	+	+	+	+	+++	+
Chinese Francolin	Francolinus pintadeanus	Common resident. Widely distributed in grassland throughout Hong Kong	R	-	-	-	Near Threatened	Least Concern									+			
Chinese Pond Heron ⁽¹⁰⁾	Ardeola bacchus	Common resident. Widely distributed in Hong Kong.	Р	PRC (RC)	-	-	Least Concern	Least Concern		+	+						+		+	+
Collared Crow ⁽¹⁰⁾	Corvus torquatus	Locally common resident. Found in Inner Deep Bay area, Nam Chung, Kei Ling Ha, Tai Mei Tuk, Pok Fu Lam, Chek lap Kok, Shuen Wan, Lam Tsuen.	R	LC	-	-	Near Threatened	Vulnerable			+			+			+		+	+
Common Greenshank ⁽¹⁰⁾	Tringa nebularia	Abundant winter visitor and migrant. Found in Deep Bay area.	M,W	RC	-	-	Least Concern	Least Concern			+									
Common Kestrel ⁽²⁾	Falco tinnunculus	Common autumn migrant and winter visitor. Widely distributed in Hong Kong.	AM,W	-	Class II	-	Least Concern	Least Concern												+
Common Kingfisher ⁽¹⁰⁾	Alcedo atthis	Common passage migrant and winter visitor. Widely distributed in wetland habitat throughout Hong Kong.	AM,P	-	-	-	Least Concern	Least Concern	+	+	+									
Common Moorhen ⁽¹⁰⁾	Gallinula chloropus	Common winter visitor, resident and migrant. Found in Deep Bay area, Shuen Wan, Starling Inlet.	R	-	-	-	Least Concern	Least Concern		+										
Common Myna	Acridotheres tristis	Locally common resident. Found in Mai Po, Sheung Uk Tsuen, Sheung Shui, Kam Tin, Shek Kong, Ping Shan, Mong Tseng.	R	-	-	-	Least Concern	Least Concern		+	+							+	++	
Common Sandpiper ⁽¹⁰⁾	Actitis hypoleucos	Common passage migrant and winter visitor. Widely distributed in wetland area throughout Hong Kong.	M,W	-	-		Least Concern	Least Concern			++									
Common Tailorbird	Orthotomus sutorius	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern	+	+	+		+	++	+	+	+	+	++	
Crested Goshawk ⁽²⁾	Accipiter trivirgatus	Common resident. Widely distributed in woodlands and shrublands throughout Hong Kong.	R	-	Class II	Rare	Near Threatened	Least Concern						+						

Common Name ⁽¹⁾	Scientific Name	Distribution in Hong Kong ⁽³⁾	Principal Status ⁽⁴⁾	Level of Concern ⁽⁵⁾	Protection Status in China ⁽⁶⁾	China Red Data Book ⁽⁷⁾	Red List of China's Vertebrates ⁽⁸⁾	IUCN Red List (Version 2022.2) ⁽⁹⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	vo	DA	IF
Crested Myna	Acridotheres cristatellus	Abundant resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern	++	++	++	+			+	+	+	++	++++	+
Crested Serpent Eagle ⁽²⁾	Spilornis cheela	Common resident. Widely distributed in shrublands on hillsides throughout Hong Kong.	R,M	(LC)	Class II	Vulnerable	Near Threatened	Least Concern												+
Daurian Redstart	Phoenicurus auroreus	Common winter visitor. Widely distributed in Hong Kong.	W	-	-	-	Least Concern	Least Concern							+	+		+		1
Dusky Warbler	Phylloscopus fuscatus	Abundant winter visitor and migrant. Widely distributed in shrubland and waterside vegetation throughout Hong Kong.	W	-	-	-	Least Concern	Least Concern						+	+		+		+	
Eastern Buzzard ⁽²⁾⁽¹⁰⁾	Buteo japonicus	Common winter visitor. Widely distributed in Hong Kong.	W	-	Class II	-	Least Concern	Least Concern												+
Eurasian Collared Dove	Streptopelia decaocto	Locally common resident. Found in Mai Po, Tsim Bei Tsui and Fung Lok Wai.	-	-	-	-	Least Concern	Least Concern		+										
Eurasian Tree Sparrow	Passer montanus	Abundant resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern	+	+	+	+		+	+	+	+	++	++++	
Eurasian Woodcock ⁽¹⁰⁾	Scolopax rusticola	Uncommon autumn passage migrant and winter visitor. Found in Cloudy Hill, Tai Po Kau, Shek Kong.	W	-	-	-	Least Concern	Least Concern						+						
Fork-tailed Sunbird	Aethopyga christinae	Common resident and winter visitor. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern								+				
Great Cormorant ⁽¹⁰⁾	Phalacrocorax carbo	Common winter visitor. Widely distributed in coastal areas throughout Hong Kong.	W	PRC	-	-	Least Concern	Least Concern		+										
Great Egret ⁽¹⁰⁾	Ardea alba	Common resident, migrant and winter visitor. Widely distributed in Hong Kong.	Р	PRC (RC)	-	-	Least Concern	Least Concern		+	+									+
Greater Coucal	Centropus sinensis	Common resident. Widely distributed in Hong Kong.	R	-	Class II	Vulnerable	Least Concern	Least Concern	+		+	+	+	+				+	+	
Greater Necklaced Laughingthrush	Pterorhinus pectoralis	Locally common resident. Widely distributed in shrubland and woodland throughout Hong Kong.	R	-	-	-	Least Concern	Least Concern					+		+					
Green Sandpiper ⁽¹⁰⁾	Tringa ochropus	Common migrant and winter visitor. Found in Deep Bay area, Shuen Wan, Long Valley, Kam Tin, Shek Kong, Ho Chung.	W	-	-	-	Least Concern	Least Concern			+									
Grey Heron ⁽¹⁰⁾	Ardea cinerea	Common winter visitor. Found in Deep Bay area, Starling Inlet, Kowloon Park, Cape D'Aguilar.	W	PRC	-	-	Least Concern	Least Concern		+	+									
Grey Wagtail	Motacilla cinerea	Common passage migrant and winter visitor. Widely distributed in hill streams throughout Hong Kong.	W	-	-	-	Least Concern	Least Concern			+								+	
Grey-backed Thrush	Turdus hortulorum	Common winter visitor and migrant. Widely distributed in woodland throughout Hong Kong.	W	-	-	-	Least Concern	Least Concern								+				
Hair-crested Drongo	Dicrurus hottentottus	Common migrant and winter visitor, and locally common resident. Widely distributed in wooded area throughout Hong Kong.	M,Su,W	-	-	-	Least Concern	Least Concern					+	+				+	+	
House Swift	Apus nipalensis	Abundant spring migrant and common resident. Widely distributed in Hong Kong.	R,SpM	-	-	-	Least Concern	Least Concern	+	+								+	+	+
Japanese Thrush	Turdus cardis	Common winter visitor and migrant. Widely distributed in woodland throughout Hong Kong.	M,W	-	-	-	Least Concern	Least Concern					+							
Japanese Tit	Parus minor	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern					+	+	+		+	+	+	
Large Hawk Cuckoo	Hierococcyx sparverioides	Locally common spring and summer visitor. Widely distributed in woodland throughout in Hong Kong	Su	-	-	-	Least Concern	Least Concern				+			+		+	+	+	
Large-billed Crow	Corvus macrorhynchos	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern					+	+			+	+	+	
Little Egret ⁽¹⁰⁾	Egretta garzetta	Common resident, migrant and winter visitor. Widely distributed in coastal area throughout Hong Kong.	Р	PRC (RC)	-	-	Least Concern	Least Concern		+	++								+	+
Long-tailed Shrike	Lanius schach	Common resident. Widely distributed in open areas throughout Hong Kong.	R	-	-	-	Least Concern	Least Concern		+										
Masked Laughingthrush	Pterorhinus perspicillatus	Abundant resident. Widely distributed in shrubland throughout Hong Kong.	R	-	-	-	Least Concern	Least Concern	+		+		+	+	+	+	++	++	+++	
Northern Shoveler ⁽¹⁰⁾	Spatula clypeata	Abundant winter visitor. Found in Deep Bay area.	W	RC	-	-	Least Concern	Least Concern			+									
Olive-backed Pipit	Anthus hodgsoni	Common passage migrant and winter visitor. Widely distributed in Hong Kong.	W	-	-	-	Least Concern	Least Concern										+	+	
Oriental Magpie	Pica serica	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern											+	
Oriental Magpie Robin	Copsychus saularis	Abundant resident. Widely distributed in Hong Kong.	R	-			Least Concern	Least Concern	+	+	+		+	+	+	+	+	+	+++	
Pallas's Leaf Warbler	Phylloscopus proregulus	Common winter visitor and migrant. Found in woodland throughout Hong Kong.	W	-	-	-	Least Concern	Least Concern				-		+						

Common Name ⁽¹⁾	Scientific Name	Distribution in Hong Kong ⁽³⁾	Principal Status ⁽⁴⁾	Level of Concern ⁽⁵⁾	Protection Status in China ⁽⁶⁾	China Red Data Book ⁽⁷⁾	Red List of China's Vertebrates ⁽⁸⁾	IUCN Red List (Version 2022.2) ⁽⁹⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	vo	DA	IF
Plain Prinia	Prinia inomata	Locally common resident. Widely distributed in grassland throughout Hong Kong.	R	-	1	-	Least Concern	Least Concern	+			+								
Plaintive Cuckoo	Cacomantis merulinus	Passage migrant and common visitor. Widely distributed in open area throughout Hong Kong.	Su	-	•	-	Least Concern	Least Concern									+		+	
Red-billed Blue Magpie	Urocissa erythroryncha	Common resident. Widely distributed in woodland edges throught Hong Kong.	R	-	-	-	Least Concern	Least Concern				+	+	+	+		+	+	+	
Red-rumped Swallow	Cecropis daurica	Locally common passage migrant and winter visitor. Widely distributed in Hong Kong.	М	-	-	-	Least Concern	Least Concern									+			
Red-whiskered Bulbul	Pycnonotus jocosus	Abundant resident. Widely distributed in Hong Kong.	R	-	1	-	Least Concern	Least Concern	++	+	+	+	+	+++	+++	+	+	++++	+++++	
Scaly-breasted Munia	Lonchura punctulata	Abundant resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern	+		+	+			+		+	+	++	
Scarlet Minivet	Pericrocotus speciosus	Common resident. Found in Tai Po Kau, the Peak, Lam Tsuen, Cape D'Aguilar Road, Shing Mun.	R	-	1	-	Least Concern	Least Concern						+						
Scarlet-backed Flowerpecker	Dicaeum cruentatum	Common resident. Widely distributed in wooded area throughout Hong Kong.	R	-	1	-	Least Concern	Least Concern						+					+	
Siberian Rubythroat	Calliope calliope	Common winter visitor and passage migrant. Widely distributed in Hong Kong.	W	-	1	-	Least Concern	Least Concern								+				
Sooty-headed Bulbul	Pycnonotus aurigaster	Common resident. Widely distributed in open areas thorughout Hong Kong.	R	-	-	-	Least Concern	Least Concern								+				
Spotted Dove	Spilopelia chinensis	Abundant resident. Widely distributed in Hong Kong.	R	-		-	Least Concern	Least Concern	+	+	+	+	+	+	+	+	+	++	++++	
Swinhoe's White-eye	Zosterops simplex	Abundant resident. Widely distributed in Hong Kong.	R,?W	-	-	-	Least Concern	Least Concern	+				+	++	+	+		+	+++	
White Wagtail	Motacilla alba	Resident, common passage migrant and winter visitor. Widely distributed in Hong Kong.	W,R	-	1	-	Least Concern	Least Concern	+	+	++						+	+	+	
White-breasted Waterhen ⁽¹⁰⁾	Amauromis phoenicurus	Common resident. Widely distributed in wetland throughout Hong Kong	R	-	1	-	Least Concern	Least Concern	+	+	+		+	+				+	+	
White-rumped Munia	Lonchura striata	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern									+			
White's Thrush	Zoothera aurea	Uncommon winter visitor and migrant. Widely distributed in woodland throughout Hong Kong.	W	-	1	-	Least Concern	Least Concern								+				
White-shouldered Starling	Sturnia sinensis	Locally common passage migrant and uncommon winter visitor. Found in Kam Tin, Deep Bay area, Po Toi Island, Long Valley, Victoria Park, Ho Chung, Ma Tso Lung, Mui Wo, Lam Tsuen Valley.	M,W,Su	(LC)	-	-	Least Concern	Least Concern	+										+	
White-throated Kingfisher ⁽¹⁰⁾	Halcyon smyrnensis	Common resident. Widely distributed in coastal areas throughout Hong Kong.	AM,P	(LC)	-	-	Least Concern	Least Concern	+	+	+									
Wood Sandpiper ⁽¹⁰⁾	Tringa glareola	Common migrant and winter visitor. Widely distributed in wetland area throughout Hong Kong.	M,W	LC	-	-	Least Concern	Least Concern			+									
Yellow-bellied Prinia	Prinia flaviventris	Common resident. Widely distributed in Hong Kong.	R	-	-	-	Least Concern	Least Concern	+	+	+	+	+	+	+	+	+	+	+	
Yellow-browed Warbler	Phylloscopus inornatus	Abundant winter visitor and migrant. Widely distributed in woodland throughout Hong Kong.	W	-	-	-	Least Concern	Least Concern						+				+	+	
				·	·	·	Total No. of	Species Recorded	20	27	33	12	18	27	19	19	27	28	43	12

- (1) All wild birds are protected under the Wild Animals Protection Ordinance (Cap. 170).
- (2) Protected under the Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).
- (3) Agriculture, Fisheries and Conservation Department (AFCD) (2022). Hong Kong Biodiversity Information Hub.
- (4) Carey, G.J., Chalmers, M.L., Diskin, D.A., Carey, G.J., Chalmers, M.L., Diskin, D.A., Kennerley, P.R., Leader, P. J., Leven,
- (a) Cately, C.S., Claimets, M.L., Diskin, D.A., Carey, G.J., Carey, G.J., Claimets, M.L., Carey, G.J., Carey, G PRC=Potential Regional Concern; RC=Regional Concern; PGC=Potential Global Concern; CE=Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in nesting and/or roosting sites rather than in general occurrence.
- (6) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (7) Zheng, G.-M. & Wang, Q.-S. (1998). China Red Data Book of Endangered Animals: Aves. First Edition. Beijing: Science Press. (8) Jiang, Z.G., et al. (2016). Red List of China's Vertebrates. Biodiversity Science 24(5): 500-551.
- (9) International Union for the Conservation of Nature (IUCN) (2022). IUCN Red List of Threatened Species. Version 2022.2.
- (10) Wetland-dependent species (including wetland-dependent species and waterbirds).

Abbreviation for Habitats: MA=Marsh/Reed; PO=Pond; WC=Watercourse; DAL=Dry Agricultural Land; WL=Woodland; MWL=Mixed Woodland; PL=Plantation; SL=Shrubland; GL=Grassland; VO=Village/Orchard; DA=Developed Area/Wasteland; IF=In Flight Species of conservation importance is in bold type face.

10.3d Butterfly Species Recorder	d within the Ngau Tam Mei/Po	k Wai Assessment Area															
Common Name	Scientific Name	Distribution in Hong Kong ⁽³⁾	Local Restrictedness and species of concervation concern ⁽⁴⁾	Level of Concern ⁽⁵⁾	Protection Status in China ⁽⁶⁾	IUCN Red List (Version 2022.2) ⁽⁷⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	vo	DA
Bush Hopper	Ampittia dioscorides	Widely distributed throughout Hong Kong	Uncommon	-	-	-							+				
Rare Swift	Parnara ganga	Widely distributed throughout Hong Kong	Uncommon	-	-	-										+	
Bevan's Swift	Pseudoborbo bevani	Keung Shan, Sham Chung, Cheung Sheung, San Uk Ha, Tai Mo Shan, Shing Mun, Pui O, Ngong Ping	Uncommon	-	-	-									+		
Banded Demon	Notocrypta paralysos	Widely distributed throughout Hong Kong	Rare	-	-	-							+				
Common Bluebottle	Graphium sarpedon	Widely distributed throughout Hong Kong	Very common	-	-	-					+	+		+			+
Tailed Jay	Graphium agamemnon	Widely distributed throughout Hong Kong	Common	-	-	-			+	+	+	+					+
Common Mime	Chilasa clytia	Widely distributed throughout Hong Kong	Common	-	-	-					+			+			+
Swallowtail	Papilio xuthus	Kap Lung, Ma On Shan, Tai Tam, Sha Lo Wan, Kat O, Lung Kwu Tan, Wu Kau Tang, Lung Kwu Chau	Rare	-	-	-			+						+		
Lime Butterfly	Papilio demoleus	Widely distributed throughout Hong Kong	Common	-	-	-								+			
Red Helen	Papilio helenus	Widely distributed throughout Hong Kong	Very common	-	-	-			+				+	+		+	+
Common Mormon	Papilio polytes	Widely distributed throughout Hong Kong	Very common	-	-	-		+	+	+		++	+	+	++	+++	++++
Great Mormon	Papilio memnon	Widely distributed throughout Hong Kong	Very common	-	-	-					+	+	+	+		+	+++
Spangle	Papilio protenor	Widely distributed throughout Hong Kong	Very common	-	-	-			+		+	+	+	+	+	+	+++
Chinese Peacock	Papilio bianor	Widely distributed throughout Hong Kong	Common	-	-	-							+				+
Paris Peacock	Papilio paris	Widely distributed throughout Hong Kong	Very common	-	-	-			+		+	++	+		+	+	++
Common Birdwing ⁽¹⁾⁽²⁾	Troides helena	Widely distributed throughout Hong Kong	Uncommon; Species of conservation concern	-	-	Least Concern; (Green Status Moderately Depleted)											+
Red-base Jezebel	Delias pasithoe	Widely distributed throughout Hong Kong	Very common	-	-	-	+	++	+	+		+	++		+		++++
Indian Cabbage White	Pieris canidia	Widely distributed throughout Hong Kong	Very common	-	-	-	++	+	+++	++	+	++		+	++	++++	+++++
Small Cabbage White	Pieris rapae	Shep Mun Kap, Fan Lau, Ngong Ping, Kam Tin, Ho Chung, Luk Keng, Tuen Mun Ash Lagoon	Rare	-	-	-											+++
-	Pieris spp.	-	-	-	-	-	+	+	+	+							+++
Great Orange Tip	Hebomoia glaucippe	Widely distributed throughout Hong Kong	Common	-	-	-	+		+	+					+		++
Mottled Emigrant	Catopsilia pyranthe	Widely distributed throughout Hong Kong	Very common	-	-	-								+			+
Lemon Emigrant	Catopsilia pomona	Widely distributed throughout Hong Kong	Common	-	-	-					+	+			+	+	++
-	Catopsilia spp.	-	-	-	-	-		+	+					+	+		+
Common Grass Yellow	Eurema hecabe	Widely distributed throughout Hong Kong	Very common	-	-	-			+			+	+	+		+	++
-	Eurema spp.	-	-	-	-	-			+			+	++	+	+	+	+++
Purple Sapphire	Heliophorus epicles	Widely distributed throughout Hong Kong	Common	-	-	-						+					+
Transparent 6-line Blue	Nacaduba kurava	Widely distributed throughout Hong Kong	Common	-	-	-								+	+		+
Dark Cerulean	Jamides bochus	Widely distributed throughout Hong Kong	Common	-	-	-					+	+					+
Metallic Cerulean	Jamides alecto	Victoria Peak, Fung Yuen, Chuen Lung, Mui Wo	Very rare	-	-	-											+
Long-tailed Blue	Lampides boeticus	Widely distributed throughout Hong Kong	Common	-	-	-			+								├
Pale Grass Blue	Pseudozizeeria maha	Widely distributed throughout Hong Kong	Very common	-	-	-	+		+				++	+	+	++	++++
Dark Grass Blue	Zizeeria karsandra	High Junk Peak, Kat O, Po Toi, Shek Mun Kap, Lai Chi Wo, Yung Shue O	Uncommon	-	-	-								+			
Common Hedge Blue	Acytolepis puspa	Widely distributed throughout Hong Kong	Common	-	-	-				-		 		<u> </u>	+	+	++
Tiny Grass Blue	Zizula hylax	Lung Kwu Tan, Fung Yuen, Sha Lo Wan	Very rare; Species of conservation concern	-	-	Least Concern									+		
Fluffy Tit	Zeltus amasa	-	-	-	-	-					+				+		
Punchinello	Zemeros flegyas	Widely distributed throughout Hong Kong	Common	-	-	-						+				+	
Plum Judy	Abisara echerius	Widely distributed throughout Hong Kong	Very common	-	-	-					+	+	+	+	+	+	+
Common Evening Brown	Melanitis leda	Widely distributed throughout Hong Kong	Common	-	-	-						+					
Dark Evening Brown	Melanitis phedima	Widely distributed throughout Hong Kong	Uncommon	-	-	-					+						
Banded Tree Brown	Lethe confusa	Widely distributed throughout Hong Kong	Common	-	-	-						+	+				
Common Palmfly	Elymnias hypermnestra	Widely distributed throughout Hong Kong	Common	-	-	-											+
Dark-brand Bush Brown	Mycalesis mineus	Widely distributed throughout Hong Kong	Very common	-	-	-					+	++++	+	+	+	+	++
South China Bush Brown	Mycalesis zonata	Widely distributed throughout Hong Kong	Common	-	-	-					+						
Common Five-ring	Ypthima baldus	Widely distributed throughout Hong Kong	Very common	-	-	-					+	+	+				+
			•														

Common Name	Scientific Name	Distribution in Hong Kong ⁽²⁾	Local Restrictedness and species of concervation concern ⁽⁴⁾	Level of Concern ⁽⁵⁾	Protection Status in China ⁽⁶⁾	IUCN Red List (Version 2022.2) ⁽⁷⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	vo	DA
Small Three-ring	Ypthima norma	Pak Tam Chung, Ngau Kwo Lo, Kai Shan	Very rare; Species of conservation concern	LC	-	-									++		
Large Faun	Faunis eumeus	Widely distributed throughout Hong Kong	Common	-	-	-					+	+				+	++
Common Duffer	Discophora sondaica	Widely distributed throughout Hong Kong	Uncommon	-	-	-					+						
Tawny Rajah	Charaxes bernardus	Widely distributed throughout Hong Kong	Common	-	-	-			+								+
Angled Castor	Ariadne ariadne	Widely distributed throughout Hong Kong	Common	-	-	-	+	+	+			+			++	++	+++
Rustic	Cupha erymanthis	Widely distributed throughout Hong Kong	Very common	-	-	-					+						+
Indian Fritillary	Argyreus hyperbius	Widely distributed throughout Hong Kong	Common	-	-	-		+	+								+
Blue Admiral	Kaniska canace	Widely distributed throughout Hong Kong	Common	-	-	-						+	+				
Grey Pansy	Junonia atlites	Widely distributed throughout Hong Kong	Common	-	-	Least Concern		+							+		
Chocolate Pansy	Junonia iphita	Widely distributed throughout Hong Kong	Common	-	-	-			+			+	+	+	+		
Great Eggfly	Hypolimnas bolina	Widely distributed throughout Hong Kong	Common	-	-	-			+			+			+	++	+++
Danaid Eggfly	Hypolimnas misippus	Ngau Ngak Shan, Lung Kwu Tan, Hong Kong Wetland Park, Mount Parker, Cloudy Hill, Lin Ma Hang	Uncommon	LC	-	Least Concern									+		
Common Sailer	Neptis hylas	Widely distributed throughout Hong Kong	Very common	-	-	-			+			+	+	+	+	+	++
Common Sergeant	Athyma perius	Widely distributed throughout Hong Kong	Uncommon	-	-	-									+		
Colour Sergeant	Athyma nefte	Widely distributed throughout Hong Kong	Common	-	-	-											+
Staff Sergeant	Athyma selenophora	Widely distributed throughout Hong Kong	Common	-	-	-							+			+	
Five-dot Sergeant	Parathyma sulpitia	Widely distributed throughout Hong Kong	Common	-	-	-											+
White-edged Blue Baron	Euthalia phemius	Widely distributed throughout Hong Kong	Common	-	-	-							+			+	
Common Mapwing	Cyrestis thyodamas	Widely distributed throughout Hong Kong	Common	-	-	-								+			+
Red Ring Skirt	Hestina assimilis	Widely distributed throughout Hong Kong	Common	-	-	-						+	+	+	+		+
Common Archduke	Lexias pardalis	Widely distributed throughout Hong Kong	Unknown; First recorded in 2008, monitoring underway	-	-	-						+					+
Glassy Tiger	Parantica aglea	Widely distributed throughout Hong Kong	Common	-	-	-											+
Ceylon Blue Glassy Tiger	Ideopsis similis	Widely distributed throughout Hong Kong	Very common	-	-	-				+			+				
Blue Tiger	Tirumala limniace	Widely distributed throughout Hong Kong	Common	-	-	-										+	+
Plain Tiger	Danaus chrysippus	Lung Kwu Tan, Tong Fuk, Tai Ho, Tung Chung, Pak Tam Chung	Uncommon	-	-	Least Concern	+		+						+	+	+
Common Tiger	Danaus genutia	Widely distributed throughout Hong Kong	Common	-	-	-							+				+
Blue-spotted Crow	Euploea midamus	Widely distributed throughout Hong Kong	Very common	-	-	-							+		+		++
Common Indian Crow	Euploea core	Widely distributed throughout Hong Kong	Common	-	- Total No. of S	Least Concern Species Recorded	7	8	22	7	+ 19	27	25	+ 22	+ 30	23	+ 48

Notes

- (1) Protected under Wild Animals Protection Ordinance (Cap. 170).
- (2) Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).
- (3) Agriculture, Fisheries and Conservation Department (AFCD) (2022). Hong Kong Biodiversity Information Hub.
- (4) AFCD (2011). A Review of the Local Restrictedness of Hong Kong Butterflies.
- (5) Fellowes, J.R., Lau, M.W.N., Dudgeon, D., Reels, G.T., Ades, G.W.J., Carey, G.J., Chan, B.P.L., Kendrick, R.C., Leven, M.R., Wilson, K.D.P. & Yu, Y.T. (2002). Wild Animals to Watch: Terrestrial and Freshwater Fauna of Conservation Concern in Hong Kong. Memoirs of the Hong Kong Natural History Society 25:123-159: LC=Local Concern; PRC=Potential Regional Concern; PC=Potential Global Concern; GC=Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in nesting and/or roosting sites rather than in general occurrence.
- (6) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (7) International Union for the Conservation of Nature (IUCN) (2022). IUCN Red List of Threatened Species. Version 2022.2.

Abbreviation for Habitats: MA=Marsh/Reed; WRCW=Westrail Compensatory Wetland; PO=Pond; WC=Watercourse; SWG=Seasonally Wet Grassland; WAL=Wet Agricultural Land; DAL=Dry Agricultural Land; WL=Woodland; MWL=Mixed Woodland; PL=Plantation; SL=Shrubland; GL=Grassland; VO=Village/Orchard; DA=Developed Area/Wasteland

Species of conservation importance is in bold type face.

10.3d Odonate Species Recorded in the Ngau Tam Mei/Pok Wai Assessment Area

10.3d Odonate Species Reco	rded in the Ngau Tam Mei/Pok Wai As	sessment Area			I WOUR III	HIGH B : :			_			_					
Common Name	Scientific Name	Distribution in Hong Kong ⁽¹⁾	Level of Concern ⁽²⁾	Protection Status in China ⁽³⁾	IUCN Red List (Version 2022.2) ⁽⁴⁾	IUCN Priority Species for Conservation ⁽⁵⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	V/O	DA
Common Blue Jewel	Rhinocypha perforata perforata	Widely distributed in fast flowing streams throughout Hong Kong; Very Widespread	-	-	Least Concern	-			+								<u> </u>
Black-banded Gossamerwing	Euphaea decorata	Widely distributed in all streams of Hong Kong; Very Widespread	1	-	Least Concern	-			+			+					<u> </u>
Orange-tailed Midget	Agriocnemis femina oryzae	Widely distributed in disused paddy fields, marshes, ditches and weedy ponds margins; Scattered		-	Least Concern	-	+										
Orange-tailed Sprite	Ceriagrion auranticum ryukyuanum	Widely distributed in weedy ponds, marshes, abandoned fields or grasslands adjacent to waters; Very Widespread	-	-	Least Concern	-			+								
Common Bluetail	Ischnura senegalensis	Widely distributed in all wetland habitats except fast flowing rivers throughout Hong Kong; Scattered	-	-	Least Concern	-								+			
Eastern Lilysquatter	Paracercion melanotum	Found in ponds and streams with floating plants. Recorded in Hong Kong Wetland Park, Lai Chi Wo, Luk Keng and Shek Kwu Chau; Sparse	-	-	Least Concern	-	+										
Yellow Featherlegs	Copera marginipes	Widely distributded in lowland streams, ditches, and weedy margins of pond throughout Hong Kong; Widespread	-	-	Least Concern	-			+		+						
Black Threadtail	Prodasineura autumnalis	Often perches on the plants near streams. Widely distributed in streams throughout Hong Kong; Widespread	-	-	Least Concern	-			+				+				+
Lesser Emperor	Anax parthenope julius	Often found in lowland ponds and sluggish rivers. Widely distributed throughout Hong Kong; Scattered	-	-	Least Concern	-		+									
Common Flangetail	Ictinogomphus pertinax	Widely distributed in ponds and still water throughout Hong Kong; Widespread	-	-	Least Concern	-		+									
Blue Dasher	Brachydiplax chalybea flavovittata	Widely distributed in marshes and weedy ponds throughout Hong Kong; Widespread	-	-	Least Concern	-			+								
Asian Amberwing	Brachythemis contaminata	Widely distributed in weedy ponds and sluggish streams; Scattered	-	-	Least Concern	-		+									
Crimson Darter	Crocothemis servilia servilia	Widely distributed in cultivated areas, ponds and marshes throughout the New Territories; Scattered	-	-	Least Concern	-		+	+								
Blue Percher	Diplacodes trivialis	Widespread, especially in late summer, when it can be found almost everywhere in Hong Kong; Sparse	-	-	Least Concern	-											+
Forest Chaser	Lyriothemis elegantissima	Frequents marshes beside woodlands. Widespread throughout Hong Kong; Widespread	-	-	Least Concern	-			+								
Russet Percher	Neurothemis fulvia	Found in marshes, cultivated areas, streams, tanks and irrigation feeders, sometimes even found in nearly dried out marshy areas. Widely distributed throughout Hong Kong; Widespread	-	-	Least Concern	-			+	+		+					+
Pied Percher	Neurothemis tullia tullia	Favours marshes and abandoned rice paddies. Widely distributed throughout Hong Kong; Widespread	-	-	Least Concern	-			+								
Red-faced Skimmer	Orthetrum chrysis	Widely distributed in pools and marshy areas adjacent to flowing streams throughout Hong Kong; Very Widespread	-	-	Least Concern	-	+	+									
Common Blue Skimmer	Orthetrum glaucum	Widely distributed in streams, conduits, drainage channels, seepages and road gutters throughout Hong Kong; Very Widespread	-	-	Least Concern	-			+			+	+			+	+
Marsh Skimmer	Orthetrum luzonicum	Widely distributed in abandoned paddies, marshy swampy and boggy locations; Widespread	-	-	Least Concern	-	+										
Common Red Skimmer	Orthetrum pruinosum neglectum	Widely distributed in slow streams, ponds, rain puddles and irrigation conduits; Widespread	-	-	Least Concern	-	++	+	+++						+	+	++
Green Skimmer	Orthetrum serapia	Widely distributed in all wetland habitats throughout Hong Kong; Widespread	-	-	Least Concern	-	+	+	+	+		+			+	+	+

Common Name	Scientific Name	Distribution in Hong Kong ⁽¹⁾	Level of Concern ⁽²⁾	Protection Status in China ⁽³⁾	IUCN Red List (Version 2022.2) ⁽⁴⁾	IUCN Priority Species for Conservation ⁽⁵⁾	MA	РО	wc	DAL	WL	MWL	PL	SL	GL	V/O	DA
Blue Chaser	Potamarcha congener	Found in small weedy ponds, puddles and marshes. Widely distributed in the New Territories; Scattered	LC	-	Least Concern	-										+	+
Wandering Glider	Pantala flavescens	Widely distributed all over Hong Kong; Widespread	-	-	Least Concern	-		+	++++	+				+	+++	+	+++++
Pied Skimmer	Pseudothemis zonata	Widely distributed in woodlands adjacent to reservoirs, sluggish streams, ponds, tanks and marshes throughout Hong Kongn; Very Widespread	-	-	Least Concern	-			+			+					+
Variegated Flutterer	Rhyothemis variegata arria	Widely distributed in marshes, ponds and tanks throughout Hong Kong; Widespread	-	-	Least Concern	-	+	++	++	+				+	++	+	+++
Saddlebag Glider	Tramea virginia	Widely distributed in trees adjacent to ponds and lakes throughout Hong Kong; Widespread	-	-	Least Concern	-		+						+			+
Crimson Dropwing	Trithemis aurora	Found in marshes, ponds, streams, andor even ornamental ponds in urban areas. Widely distributed throughout Hong Kong; Very Widepsread	-	-	Least Concern	-		+	++					+		+	+
Indigo Dropwing	Trithemis festiva	Favours sluggish sections of streams with a strong current or the small rock pools inof mountain streams. Widespread in Hong Kong; Widespread	-	-	Least Concern	-			+								+
Dingy Dusk-darter	Zyxomma petiolatum	Widely distributed in thick undergrowth, tree foliage and shady spots near water courses throughout Hong Kong; Scattered	-	-	Least Concern	-											+
•					Total No. of	Species Recorded	7	11	18	4	1	5	2	5	4	7	14

Notes:

(1)(a) Agriculture, Fisheries and Conservation Department (AFCD) (2022). Hong Kong Biodiversity Information Hub.

(b) Reels, G.T. (2019). An Annotated Check List of Hong Kong Dragonflies and Assessment of Their Local Conservation Significance. Faunistic Studies in South-east Asian and Pacific Island Odonata. Journal of the International Dragonfly Fund 30:1-49.

(2) Fellowes, J.R., Lau, M.W.N., Dudgeon, D., Reels, G.T., Ades, G.W.J., Carey, G.J., Chan, B.P.L., Kendrick, R.C., Leven, M.R., Wilson, K.D.P. & Yu, Y.T. (2002). Wild Animals to Watch: Terrestrial and Freshwater Fauna of Conservation Concern in Hong Kong. Memoirs of the Hong Kong Natural History Society 25:123-159: LC=Local Concern; PRC=Potential Regional Concern; RC=Regional Concern; RC=Regional Concern; BC=Potential Global Concern; BC=Potential

- (3) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (4) International Union for the Conservation of Nature (IUCN) (2022). IUCN Red List of Threatened Species. Version 2022.2.
- (5) Moore, N.W. (1997). Dragonflies Status Survey and Conservation Action Plan. IUCN/SSC Odonata Specialist Group. IUCN, Gland, Switzerland and Cambridge, UK. v + 28 pp.

Abbreviation for Habitats: MA=Marsh/Reed; WRCW=Westrail Compensatory Wetland; PO=Pond; WC=Watercourse; SWG=Seasonally Wet Grassland; WAL=Wet Agricultural Land; DAL=Dry Agricultural Land; WL=Mixed Woodland; PL=Plantation; SL=Shrubland; GL=Grassland; VO=Village/Orchard; DA=Developed Area/Wasteland

Species of conservation importance is in bold type face.

10.3d Herpetofauna Species Recorded in the Ngau Tam Mei/Pok Wai Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽³⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	Red List of China's Vertebrates ⁽⁷⁾	IUCN Red List (Version 2022.2) ⁽⁸⁾	MA	РО	wc	DAL	MWL	SL	GL	vo	DA
Amphibian																
Asian Common Toad	Duttaphrynus melanostictus	Widely distributed in Hong Kong	-	-	-	-	Least Concern					+			+	++
Spotted Narrow-mouthed Frog	Kalophrynus interlineatus	Widely distributed from low to moderate altitudes in northern and central New Territories	•	-	-	Near Threatened	Least Concern						+		+	+
Asiatic Painted Frog	Kaloula pulchra pulchra	Widely distributed in Hong Kong	-	-	-	-	Least Concern									+
Butler's Pygmy Frog	Microhyla butleri	Widely distributed in Hong Kong		-	-	-	Least Concern		+					+	+++	
Ornate Pygmy Frog	Microhyla fissipes	Widely distributed in Hong Kong	-	-	-	-	Least Concern			+					+	+
Marbled Pygmy Frog	Microhyla pulchra	Widely distributed in Hong Kong	-	-	-	-	Least Concern		+						++	
Paddy Frog	Fejervarya limnocharis	Widely distributed throughout Hong Kong	-	-	-	-	Least Concern			+					++	+
Gunther's Frog	Sylvirana guentheri	Widely distributed throughout Hong Kong	-	-	-	-	Least Concern	++	+++	++	+	+		++	++	+
Greenhouse Frog	Eleutherodactylus planirostris	Widely distributed throughout Hong Kong	-	-	-	-	Least Concern	+		+					+++	+++++
Brown Tree Frog	Polypedates megacephalus	Widely distributed throughout Hong Kong	-	-	-	-	Least Concern		++		+	+		+	++	++++
						Total No. of S	Species Recorded	2	4	4	2	3	1	3	9	8
Reptile																
Red-eared Slider	Trachemys scripta elegans	Widely distributed and commonly found in reservoirs or ponds in urban parks	-	-	-	-	Least Concern			+						
Chinese Gecko	Gekko chinensis	Widely distributed throughout Hong Kong	-	-	-	Least Concern	Least Concern									++
Bowring's Gecko	Hemidactylus bowringii	Distributed throughout Hong Kong	-	-	-	Least Concern	Least Concern					+			+	+++
Brook's Gecko	Hemidactylus brookii	Distributed in buildings in the western district on Hong Kong Island and Northern New Territories	-	-	-	Least Concern	Least Concern								+	++
House Gecko	Hemidactylus frenatus	Recorded in Hong Kong Island	-	-	-	-	Least Concern									+
Changeable Lizard	Calotes versicolor	Widely distributed throughout Hong Kong.	-	-	-	Least Concern	Least Concern	+						+	+	+
Long-tailed Skink	Eutropis longicaudata	Widely distributed throughout Hong Kong	-	-	-	Least Concern	Least Concern									++
Red-necked Keelback	Rhabdophis subminiatus helleri	Very common and widely distributed in Hong Kong	-	-	-	-	Least Concern									+
Checkered Keelback	Xenochrophis flavipunctatus	Widely distributed in streams in the New Territories and Lantau Island	-	-	-	-	Least Concern			+						
		·	·	·	·	Total No. of	Species Recorded	1	0	2	0	1	0	1	3	7

Notes:

- (1) Agriculture, Fisheries and Conservation Department (AFCD) (2022). Hong Kong Biodiversity Information Hub.
- (2) Fellowes, J.R., Lau, M.W.N., Dudgeon, D., Reels, G.T., Ades, G.W.J., Carey, G.J., Chan, B.P.L., Kendrick, R.C., Lee, K.S., Leven, M.R., Wilson, K.D.P. & Yu, Y.T. (2002). Wild Animals to Watch: Terrestrial and Freshwater Fauna of Conservation Concern in Hong Kong. Memoirs of the Hong Kong Natural History Society 25:123-159: LC=Local Concern; PRC=Potential Regional Concern; PGC=Potential Global Concern; CGC=Global Concern.
- (3) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (4) Zhao, E.M. (1998). China Red Data Book of Endangered Animals. Amphibia and Reptilia. First Edition. Beijing: Science Press.
- (5) Jiang, Z.G., et al. (2016). Red List of China's Vertebrates. Biodiversity Science 24(5): 500-551.
- (6) International Union for the Conservation of Nature (IUCN) (2022). IUCN Red List of Threatened Species. Version 2022.2.

Abbreviation for Habitats: MA=Marsh/Reed; PO=Pond; WC=Watercourse; DAL=Dry Agricultural Land; MWL=Mixed Woodland; GL=Grassland; VO=Village/Orchard; DA=Developed Area/Wasteland Species of conservation importance is in bold type face.

10.3d Mammal Species Recorded within the Ngau Tam Mei/Pok Wai Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽³⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	Red List of China's Vertebrates ⁽⁷⁾	IUCN Red List (Version 2022.2) ⁽⁸⁾	РО	wc	DAL	WL	MWL	PL	vo	DA
Himalayan Leaf-nosed Bat ⁽¹⁾	Hipposideros armiger	Widely distributed in countryside areas throughout Hong Kong	(LC)	-	-	Least Concern	Least Concern					+		+	+++++(9)
Chinese Noctule ⁽¹⁾	Nyctalus plancyi	Fairly widely distributed in countryside areas throughout Hong Kong	PRC, (RC)	-	-	Least Concern	Least Concern							+	++
Japanese Pipistrelle ⁽¹⁾	Pipistrellus abramus	Widely distributed throughout Hong Kong	-	-	-	Least Concern	Least Concern	+		+		+	+		+++
Unknown Vespertilionidae species 1 ⁽¹⁾	-	-	-	-	-	-	-	+				+	+	+	++
Unknown Vespertilionidae species 2 ⁽¹⁾	-	-	-	-	-	-	-		+	+			+	+	+
Lesser Bamboo Bat ⁽¹⁾	Tylonycteris fulvida	Fairly widely distributed in countryside areas throughout Hong Kong	(LC)	-	Rare	Least Concern	Least Concern	+	+	+		+	+		++
Pallas's Squirrel ⁽¹⁾	Callosciurus erythraeus	Fairly widely distributed, with the styani subspecies found in the New Territories, (e.g. Tai Lam, Shing Mun and Tai Po Kau), and the thai subspecies found on the Hong Kong Island (e.g. Tai Tam and Pok Fu Lam)	-	-	-	Least Concern	Least Concern					+			
Masked Palm Civet ⁽¹⁾	Paguma larvata	Widely distributed in countryside areas throughout Hong Kong, except for Lantau Island and northwestern New Territories	PRC	-	-	Near Threatened	Least Concern				+				
Small Indian Civet ⁽¹⁾	Viverricula indica	Very widely distributed in countryside areas throughout Hong Kong, except for Lantau Island	-	Class II	-	Vulnerable	Least Concern				+				
Leopard Cat ⁽¹⁾⁽²⁾	Prionailurus bengalensis	Widely distributed in countryside areas throughout Hong Kong, except for Lantau Island	-	-	Vulnerable	Vulnerable	Least Concern				+	+			
Eurasian Wild Pig	Sus scrofa	Very widely distributed in countryside areas throughout Hong Kong	-	-	-	Least Concern	Least Concern					++++			
Red Muntjac	Muntiacus muntjak	Very widely distributed in countryside areas throughout Hong Kong	PRC	-	-	Near Threatened	Least Concern					+			

Notes:

- (1) Protected under Wild Animals Protection Ordinance (Cap. 170).
- (2) Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).
- (3) Agriculture, Fisheries and Conservation Department (AFCD) (2022). Hong Kong Biodiversity Information Hub.
- (4) Fellowes, J.R., Lau, M.W.N., Dudgeon, D., Reels, G.T., Ades, G.W.J., Carey, G.J., Chan, B.P.L., Kendrick, R.C., Leven, M.R., Wilson, K.D.P. & Yu, Y.T. (2002). Wild Animals to Watch: Terrestrial and Freshwater Fauna of Conservation Concern in Hong Kong. Memoirs of the Hong Kong Natural History Society 25:123-159: LC=Local Concern; PRC=Potential Regional Concern; PC=Potential Global Concern; CC=Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in nesting and/or roosting sites rather than in general occurrence.
- (5) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (6) Wang, S. (1998). China Red Data Book of Endangered Animals. Mammalia. First Edition. Beijing: Science Press.
- (7) Jiang, Z.G., et al. (2016). Red List of China's Vertebrates. Biodiversity Science 24(5): 500-551.
- (8) International Union for the Conservation of Nature (IUCN) (2022). IUCN Red List of Threatened Species. Version 2022.2.
- (9) Presence of bat roost

Abbreviation for Habitats: PO=Pond; WC=Watercourse; DAL=Dry Agricultural Land; WL=Woodland; MWL=Mixed Woodland; PL=Plantation; SL=Shrubland; VO=Village/Orchard; DA=Developed Area/Wasteland Species of conservation importance is in bold type face.