

K. Summary of Herpetofauna, Mammal and Insect Surveys Conducted

Table K1: Summary of herpetofauna monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	1			
Gunther's Frog	<i>Hylarana guentheri</i>	-	-	-	V
Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Reptile	No. of species recorded:	1			
Many-banded Krait	<i>Bungarus multicinctus</i> <i>multicinctus</i>	-	1	0.5	0

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002), Chan *et al.* (2005) and Karsen *et al.* (1998).

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the mean number of individuals recorded in the reporting period (excluding the WRA).

(4) Includes observations during other surveys and/or site visits.

(5) Two regular surveys and six outside surveys were conducted

V Indicates the species is recorded outside regular surveys

Table K2: Summary of herpetofauna monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	3			
Ornate Pigmy Frog	<i>Microhyla fissipes</i>	-	1	8.5	0
Gunther's Frog	<i>Hylarana guentheri</i>	-	1	1	V
Asian Common Toad	<i>Duttaphrynus melanostictus</i>	-	1	0.5	0
Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Reptile	No. of species recorded:	4			
Bowring's Gecko	<i>Hemidactylus bowringii</i>	-	1	3.0	0
Four-clawed Gecko	<i>Gehyra mutilata</i>	-	1	0.5	0
Checkered Keelback	<i>Xenochrophis flavipunctatus</i>	-	1	0.5	0
Chinese Cobra	<i>Naja atra</i>	PRC	1	0.5	0

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002), Chan *et al.* (2005) and Karsen *et al.* (1998).

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the mean number of individuals recorded in the reporting period in the WRA.

(4) Includes observations during other surveys and/or site visits.

(5) Two regular survey and 15 outside surveys were conducted.

V Indicates the species is recorded outside regular surveys

Table K3: Summary of mammal monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Mammal	No. of species recorded:	0			

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002) and Shek (2006).

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the maximum number of individuals recorded in the reporting period (excluding the WRA).

(4) Includes observations during other surveys and/or site visits.

(5) Five regular surveys were conducted.

V Indicates the species is recorded outside regular surveys

Table K4: Summary of mammal monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Mammal	No. of species recorded:	2			
Japanese Pipistrelle	<i>Pipistrellus abramus</i>	-	1	10	0
Wild Boar*	<i>Sus scrofa</i>	-	1	1	0

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002) and Shek (2006).

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the maximum number of individuals recorded in the reporting period in the WRA.

(4) Includes observations during other surveys and/or site visits.

(5) Five regular surveys and nine outside surveys were conducted.

V Indicates the species is recorded outside regular surveys

* Tracks of Wild Boar were found within the WRA, indicating the presence of the species in the reporting month

Table K5: Summary of dragonflies (odonata) and butterfly monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	3			
Asian Amberwing	<i>Brachythemis contaminata</i>	-	2	5.0	0
Wandering Glider	<i>Pantala flavescens</i>	-	1	1.0	V
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-	2	5.0	V
Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies	No. of species recorded:	3			
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	2	3.5	V
Small Cabbage White	<i>Pieris rapae crucivora</i>	-	2	46.5	V
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	-	-	-	V

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002), Lo & Hui (2004), Tam *et al.* (2011) and Young & Yiu (2002).

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the mean number of individuals recorded in the reporting period (excluding the WRA).

(4) Includes observations during other surveys and/or site visits.

(5) Two regular survey and six outside surveys were conducted.

V Indicates the species is recorded outside regular surveys

Table K6: Summary of dragonflies (odonata) and butterfly monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata					
	No. of species recorded:	3			
Blue Dasher	<i>Brachydiplax chalybea flavovittata</i>	-	-	-	V
Asian Amberwing	<i>Brachythemis contaminata</i>	-	2	6.5	V
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-	2	4.0	V
Species Name	Scientific Name	Conservation Status ⁽¹⁾	April 2025 Occurrence ⁽²⁾	April 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies					
	No. of species recorded:	5			
Ceylon Blue Glassy Tiger	<i>Ideopsis similis similis</i>	-	-	-	V
Dark Brand Bush Brown	<i>Mycalesis mineus mineus</i>	-	2	3.0	V
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	1	1.0	V
Small Cabbage White	<i>Pieris rapae crucivora</i>	-	2	4.0	V
Lime Butterfly	<i>Papilio demoleus</i>	-	1	0.5	0

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002), Lo & Hui (2004), Tam *et al.* (2011) and Young & Yiu (2002).

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the mean number of individuals recorded in the reporting period in the WRA.

(4) Includes observations during other surveys and/or site visits.

(5) Two regular survey and 15 outside surveys were conducted.

V Indicates the species is recorded outside regular surveys.