

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⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	0			
Species Name	Scientific Name	Conservation Status⁽¹⁾	Sep 2025 Occurrence⁽²⁾	Sep 2025 Mean⁽³⁾	Records Outside Surveys⁽⁴⁾
Reptile	No. of species recorded:	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) One regular survey and five 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⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	1			
Ornate Pigmy Frog	<i>Microhyla fissipes</i>	-	1	10.0	0
Species Name	Scientific Name	Conservation Status⁽¹⁾	Sep 2025 Occurrence⁽²⁾	Sep 2025 Mean⁽³⁾	Records Outside Surveys⁽⁴⁾
Reptile	No. of species recorded:	1			
Checkered Keelback	<i>Xenochrophis flavipunctatus</i>	-	1	1.0	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 14 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⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Max ⁽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) Six 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⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Max ⁽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 in the WRA.
- (4) Includes observations during other surveys and/or site visits.
- (5) Six regular surveys and nine outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

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

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	2			
Wandering Glider	<i>Pantala flavescens</i>	-	1	13.0	0
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	13.0	0

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies	No. of species recorded:	3			
Great Egg-fly	<i>Hypolimnas bolina kez ia</i>	-	1	6.0	0
Dark Brand Bush Brown	<i>Mycalesis mineus min eus</i>	-	1	1.0	0
Grass Demon	<i>Udaspes folus</i>	-	1	1.0	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 (excluding the WRA).
- (4) Includes observations during other surveys and/or site visits.
- (5) One regular survey and five 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⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	15			
Orange-tailed Midget	<i>Agriocnemis femina oryzae</i>	-	-	-	V
Common Bluetail	<i>Ischnura senegalensis</i>	-	-	-	V
Pale-spotted Emperor	<i>Anax guttatus</i>	-	-	-	V
Lesser Emperor	<i>Anax parthenope julius</i>	-	-	-	V
Common Flangetail	<i>Ictinogomphus pertinax</i>	-	-	-	V
Regal Pond Cruiser	<i>Epopthalmia elegans</i>	-	-	-	V

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Blue Dasher	<i>Brachydiplax chalybea flavovittata</i>	-	-	-	V
Asian Amberwing	<i>Brachythemis contaminata</i>	-	1	6.0	V
Crimson Darter	<i>Crocothemis servilia servilia</i>	-	-	-	V
Pied Percher	<i>Neurothemis tullia tullia</i>	-	-	-	V
Green Skimmer	<i>Orthemis sabina sabina</i>	-	1	10.0	V
Wandering Glider	<i>Pantala flavescens</i>	-	1	3.0	V
Pied Skimmer	<i>Pseudothemis zonata</i>	-	1	4.0	V
Variiegated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	12.0	V
Evening Skimmer	<i>Tholymis tillarga</i>	-	-	-	V

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2025 Occurrence ⁽²⁾	Sep 2025 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
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Butterflies	No. of species recorded:	12			
Great Egg-fly	<i>Hypolimnas bolina kezia</i>	-	-	-	V
Common Evening Brown	<i>Melanitis leda</i>	-	-	-	V
Dark Evening Brown	<i>Melanitis phedima muskata</i>	-	-	-	V
Common Palmfly	<i>Elymnias hypermnestra hainana</i>	-	1	1.0	0
Dark Brand Bush Brown	<i>Mycalesis mineus mineus</i>	-	1	2.0	V
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	1	3.0	V
Lemon Emigrant	<i>Catopsilia pomona pomona</i>	-	-	-	V
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	-	1	2.0	V
Lime Butterfly	<i>Papilio demoleus</i>	-	-	-	V
Common Mormon	<i>Papilio polytes polytes</i>	-	1	1.0	V
Pale Palm Dart	<i>Telicota colon</i>	LC	-	-	V
Formosan Swift	<i>Borbo cinnara</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 in the WRA.

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

(5) One regular survey and 14 outside surveys were conducted.

V Indicates the species is recorded outside regular surveys.