

J. Summary of Herpetofauna, Mammal and Insect Surveys Conducted

Table J1: Summary of herpetofauna monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	0			
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 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 J2: Summary of herpetofauna monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	0			
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Reptile	No. of species recorded:	1			
Bowring's Gecko	<i>Hemidactylus bowringii</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) One regular surveys and 15 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

Table J3: Summary of mammal monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 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 J4: Summary of mammal monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 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 12 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

Table J5: Summary of dragonflies (odonata) and butterfly monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	1			
Wandering Glider	<i>Pantala flavescens</i>	-	1	1.0	0

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies	No. of species recorded:	4			
Angled Castor	<i>Ariadne ariadne alterna</i>	-	1	1.0	0
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	1	1.0	0
Red-base Jezebel	<i>Delias pasithoe pasithoe</i>	-	1	7.0	0
Small Cabbage White	<i>Pieris rapae crucivora</i>	-	1	2.0	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 J6: Summary of dragonflies (odonata) and butterfly monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	9			
Orange-tailed Sprite	<i>Ceriagrion auranticum ryukyuanum</i>	-	1	8.0	0
Common Bluetail	<i>Ischnura senegalensis</i>	-	1	1.0	0
Common Flangetail	<i>Ictinogomphus pertinax</i>	-	1	2.0	0

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Asian Pintail	Acisoma panorpoides	-	1	1.0	0
Asian Amberwing	Brachythemis contaminata	-	1	2.0	0
Pied Percher	Neurothemis tullia tullia	-	1	9.0	0
Green Skimmer	Orthetrum sabina sabina	-	1	1.0	0
Wandering Glider	Pantala flavescens	-	1	23.0	0
Variiegated Flutterer	Rhyothemis variegata arria	-	1	2.0	0

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Nov 2023 Occurrence ⁽²⁾	Nov 2023 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies	No. of species recorded:	14			
Blue-spotted Crow	Euploea midamus midamus	-	1	1.0	0
Great Egg-fly	Hypolimnas bolina kezia	-	1	3.0	0
Common Sailor	Neptis hylas hylas	-	1	2.0	0
Common Evening Brown	Melanitis leda	-	1	4.0	0
Dark Brand Bush Brown	Mycalesis mineus mineus	-	1	17.0	0
Pale Grass Blue	Pseudozizeeria maha serica	-	1	10.0	0
Plains Cupid	Chilades pandava	-	1	1.0	0
Painted Jezebel	Delias hyparete	-	1	1.0	0
Red-base Jezebel	Delias pasithoe pasithoe	-	1	12.0	0
Three-spot Grass Yellow	Eurema blanda hylama	-	1	1.0	0
Common Bluebottle	Graphium sarpedon sarpedon	-	1	1.0	0
Tailed Jay	Graphium agamemnon agamemnon	-	1	1.0	0
Common Mormon	Papilio polytes polytes	-	1	4.0	0
Common Straight Swift	Parnara guttata	-	1	1.0	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 surveys and 15 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

