

Appendix C. Summary of Herpetofauna Monitoring, Mammals and Insects Surveys

Table C1. Summary of herpetofauna monitoring within the Survey Area (excluding the WRA)

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾		
Amphibians			Nov	Mar	Apr
Gunther's Frog	<i>Hylarana guentheri</i>	-	-	-	1.0
		No. of Species Recorded	0	0	1
Reptiles			Nov	Mar	Apr
No records during the survey period	-	-	-	-	-
		No. of Species Recorded	0	0	0

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

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

V Indicates the species is recorded outside regular surveys.

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Table C2. Summary of herpetofauna monitoring in the WRA

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾		
Amphibians			Nov	Mar	Apr
Paddy Frog	<i>Fejervarya limnocharis</i>	-			0.5
Gunther's Frog	<i>Hylarana guentheri</i>	-			1.0
		No. of Species Recorded	0	0	2
Reptiles			Nov	Mar	Apr
No records during the survey period	-	-			
		No. of Species Recorded	0	0	0

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

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

V indicates the species is recorded outside regular surveys.

Table C3. Summary of mammal monitoring in the Survey Area (excluding the WRA)

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾					
			Nov	Dec	Jan	Feb	Mar	Apr
No records during the survey period	-	-	0	0	0	0	0	0
		No. of Species Recorded	0	0	0	0	0	0

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

(2) Refers to the maximum number of individuals recorded in each month in the survey area (excluding WRA).

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Table C4. Summary of mammal monitoring in the WRA

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾					
			Nov	Dec	Jan	Feb	Mar	Apr
Bat	<i>indet. sp. 1</i>	-		V		V		
Bat	<i>indet. sp. 2</i>	-				V		
No. of Species Recorded			0	1	0	2	0	0

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

(2) Refers to the maximum number of individuals recorded in each month in the survey area (excluding WRA)

V Indicates the species is recorded outside regular surveys

Table C5. Summary of dragonfly and butterfly monitoring in the Survey Area (excluding the WRA)

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾		
Odonate			Nov	Mar	Apr
Common Bluetail	<i>Ischnura senegalensis</i>	-			0.5
Green Skimmer	<i>Orthetrum sabina</i>	-			0.5
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-			3.0
Yelooow Featherlegs	<i>Copera marginipes</i>	-			0.5
No. of Species Recorded			0	0	4
Butterfly			Nov	Mar	Apr
Ceylon Blue Glassy Tiger	<i>Ideopsis similis</i>	-			0.5
Common Mormon	<i>Papilio polytes</i>	-			1.0
Dark-brand Bush Brown	<i>Mycalesis mineus</i>	-			0.5
Indian Cabbage White	<i>Pieris canidia canidia</i>	-			12.5

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Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾		
		No. of Species Recorded	0	0	4

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

(2) Refers to the mean number of individuals recorded in each month in the survey area (excluding the WRA)

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Table C6. Summary of dragonfly and butterfly monitoring in the WRA

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾		
Odonate			Nov	Mar	Apr
Asian Amberwing	<i>Brachythemis contaminata</i>	-			1.0
Blue Dasher	<i>Brachydiplax chalybea flavovittata</i>	-			2.0
Common Bluetail	<i>Ischnura senegalensis</i>	-			9.0
Common Flangetail	<i>Ictionogomphus pertinax</i>	-			0.5
Crimson Darter	<i>Crocothemis servilia servilia</i>	-			0.5
Green Skimmer	<i>Orthetrum sabina</i>	-			1.5
Organge-tailed Sprite	<i>Ceriagrion auranticum ryukyuanum</i>	-			2.5
Pied Skimmer	<i>Pseudothemis zonata</i>	-			0.5
Saddlebag Glider	<i>Tramea virginia</i>	-			1.0
Scarlet Basker	<i>Urothemis signata signata</i>	-			1.0
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-			2.5
Wandering Glider	<i>Pantala flavescens</i>	-			0.5
Wandering Midget	<i>Agriocnemis pygmaea</i>	-			3.0
		No. of Species Recorded	0	0	13
Butterfly			Nov	Mar	Apr
Blue Spotted Crow	<i>Euploea midamus</i>	-	1.0		
Common Grass Yellow	<i>Eurema hecabe</i>	-	7.0		
Common Tiger	<i>Danaus genutia</i>	-	1.0		
Indian Cabbage White	<i>Pieris canidia canidia</i>	-			3.0
Indian Fritillary	<i>Argyreus hyperbius hyperbius</i>	-		1.0	
Lemon Emigrant	<i>Catopsilia pomona</i>	-	1.0		
Long-tailed Blue	<i>Lampides boeticus</i>	-	4.0		
Red-base Jazebel	<i>Delias pasithoe</i>	-	1.0	1.0	
Slate Flash	<i>Rapala manea</i>	-	1.0		

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Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾		
		No. of Species Recorded	7	2	1

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

(2) Refers to the mean number of individuals recorded in each month in the survey area (excluding the WRA)