

Appendix 9.5d Fauna recorded in the North Tunnel Aboveground Area

Avifauna

Common Name	Scientific Name	Commonness	Level of Concern	CRDB	Drainage Channel	Plantation	Shrubland	Watercourse	Woodland
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Common resident			1			2	
Spotted Dove	<i>Streptopelia chinensis</i>	Common resident				1	1		1
Grey Wagtail	<i>Motacilla cinerea</i>	Common winter visitor			4				
White Wagtail	<i>Motacilla alba</i>	Common winter visitor			2				
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	Common resident				2			50
Chinese Bulbul	<i>Pycnonotus sinensis</i>	Common resident							70
Chestnut Bulbul	<i>Hypsipetes castanonotus</i>	Uncommon resident and winter visitor				7	1		
Siberian Rubythroat	<i>Luscinia calliope</i>	Common winter visitor				1			
Oriental Magpie Robin	<i>Copsychus saularis</i>	Common resident			1		3		
Blue Whistling Thrush	<i>Myophonus caeruleus</i>	Common resident							1
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	Common resident							5
Greater Necklaced Laughingthrush	<i>Garrulax pectoralis</i>	Common resident					2		2
Common Tailorbird	<i>Orthotomus sutorius</i>	Common resident							2
Pallas's Leaf Warbler	<i>Phylloscopus proregulus</i>	Common winter visitor							1

Common Name	Scientific Name	Commonness	Level of Concern	CRDB	Drainage Channel	Plantation	Shrubland	Watercourse	Woodland
Yellow-browed Warbler	<i>Phylloscopus inornatus</i>	Common winter visitor				2			4
Great Tit	<i>Parus major</i>	Common resident				3			5
Scarlet-backed Flowerpecker	<i>Dicaeum cruentatum</i>	Common resident					1		7
Fork-tailed Sunbird	<i>Aethopyga christinae</i>	Common resident							1
Japanese White-eye	<i>Zosterops japonicus</i>	Common resident				47			3
Blue Magpie	<i>Urocissa erythrorhyncha</i>	Common resident							1
Large-billed Crow	<i>Corvus macrorhynchos</i>	Common resident							3
Total no. of species recorded:					4	7	5	1	15
Total no. of individuals recorded:					8	63	8	2	156

Note:

- Level of Concern – LC = Local Concern, RC = Regional Concern, PRC = Potential Regional Concern, PGC = Potential Global Concern, GC = Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence. (Fellowes et al. 2002)
- CRDB – China Red Data Book: E = Endangered, V = Vulnerable, R = Rare, I = Indeterminate (Zheng & Wang 1998)

Butterfly

Common Name	Scientific Name	Commonness	Level of Concern	Developed Area	Drainage Channel	Plantation	Shrubland	Woodland
Red Helen	<i>Papilio helenus helenus</i>	VC					1	
Great Mormon	<i>Papilio memnon agenor</i>	VC			1			
Paris Peacock	<i>Papilio paris paris</i>	VC			1	1		
Common Mormon	<i>Papilio polytes polytes</i>	VC			2		2	1
Spangle	<i>Papilio protenor protenor</i>	VC					1	
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	VC					1	3
Large Faun	<i>Faunis eumeus eumeus</i>	C						1
Banded Tree Brown	<i>Lethe confusa confusa</i>	VC					1	
Dark Evening Brown	<i>Melanitis phedima muskata</i>	C						1
Dark-brand Bush Brown	<i>Mycalesis mineus mineus</i>	VC					1	2
Common Five-ring	<i>Ypthima baldus baldus</i>	VC						2
Staff Sergeant	<i>Athyma selenophora leucophryne</i>	C				1		
Rustic	<i>Cupha erymanthis erymanthis</i>	VC					1	
Great Egg-fly	<i>Hypolimnas bolina kezia</i>	VC						1
Danaid Egg-fly	<i>Hypolimnas misippus</i>	UC	LC			1		
Common Sailer	<i>Neptis hylas hylas</i>	VC			1	1		
Common Jester	<i>Symbrenthia lilaea lunica</i>	C		1				
Plum Judy	<i>Abisara echerius echerius</i>	VC			1	2		
Contiguous Swift	<i>Polytremis lubricans lubricans</i>	C		1				
Total no. of species recorded:				2	5	5	7	7
Total no. of individuals recorded:				2	6	6	8	11

Note:

- Commonness: Yiu & Young (2002). C = Common; R = Rare; UC = Uncommon; VC = Very Common; VR = Very Rare
- Level of Concern – LC = Local Concern, RC = Regional Concern, PRC = Potential Regional Concern, PGC = Potential Global Concern, GC = Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence. (Fellowes et al. 2002)

Dragonfly

Common Name	Scientific Name	Commonness	Level of Concern	Drainage Channel	Plantation	Woodland
Amber-winged Glider	<i>Hydrobasileus croceus</i>	C				1
Russet Percher	<i>Neurothemis fulvia</i>	A		1		
Common Blue Skimmer	<i>Orthetrum glaucum</i>	A		2		
Wandering Glider	<i>Pantala flavescens</i>	A				10
Saddlebag Glider	<i>Tramea virginia</i>	C			1	
Crimson Dropwing	<i>Trithemis aurora</i>	A			1	
Indigo Dropwing	<i>Trithemis festiva</i>	A		3		
Emerald Cascader	<i>Zygonyx iris insignis</i>	A	PGC		3	
Total no. of species recorded:				3	3	2
Total no. of individuals recorded:				6	5	11

Note:

- Commonness: Tam et al. (2008), Wilson et al. (2004). A = Abundant; C = Common; R = Rare; U = Uncommon
- Level of Concern – LC = Local Concern, RC = Regional Concern, PRC = Potential Regional Concern, PGC = Potential Global Concern, GC = Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence. (Fellowes et al. 2002)