

Fung Yuen

Assessment Criteria (Weighting)	Comments	Score	Weighted Score
1. Naturalness (15%)	● The major habitats are woodland and abandoned agricultural land and thus considered as semi-natural.	2	0.30
2. Habitat diversity (15%)	● The site comprises two major habitat types, namely woodland and agricultural land.	2	0.30
3. Non-recreatability (10%)	● The major habitat is semi-natural woodland and it will take a long time to be recreated.	2	0.20
4. Species diversity & richness (30%)	● Supports high (>50%) butterfly diversity (135 species, 57%) and moderate diversity (20%<diversity≤50%) of amphibians (9 species, 39%).	3	0.90
5. Species rarity/endemism (30%)	● Supports populations of rare species of three taxa groups – <ul style="list-style-type: none"> ■ Plants: <i>Aristolochia tagala</i>, <i>Illigera celebica</i>, <i>Mucuna championii</i> ■ Birds¹: Greater Coucal*, Lesser Coucal*, Emerald Dove ■ Butterflies²: <i>Castalius rosimon</i>, <i>Catochrysops strabo</i>, <i>Cethosia biblis</i>, <i>Halpe porus</i>, <i>Leptosia nina</i> and <i>Potanthus pseudomaesa</i> 	2	0.60
		Total:	2.30

April 2004

¹ Rare birds include those species that are (i) listed as Critically Endangered, Endangered or Vulnerable in IUCN Red List, or (ii) listed as Endangered, Vulnerable or Rare in the China Red Data Book. Species marked with an asterisk (*) are locally common.

² Rarity follows Young and Yiu (2002).