

Appendix C

Gauteng Province Threatened, Rare and of conservation concern Invertebrates

Species	Taxon	IUCN Red List Status	SA Red Data Book Status	Preliminary Regional Assessment	Gauteng endemic
<i>Aloeides dentatis dentatis</i>	Butterfly	VUD2	Endangered/CD		Yes
<i>Chrysothrix aureus</i>	Butterfly	LR/nt	Endangered/CD		Near (Gauteng, OFS)
<i>Metisella meninx</i>	Butterfly	NE	Vulnerable		No
<i>Gegenes hottentota</i>	Butterfly	NE	Data deficient		No
<i>Harpactirella flavipilosa</i>	Baboon spider	NE	NE	Data Deficient	No
<i>Harpactira hamiltoni</i>	Baboon spider	NE	NE: In Nature Conservation Ordinance 1983	Rare	Near (Gauteng, OFS, KZN)
<i>Pycnacantha tribulus</i>	Spider	NE	NE	Very Rare	No
<i>Brachionopus pretoriae</i>	Trapdoor spider	NE	NE	Data Deficient	Yes
<i>Idiops fryi</i>	Trapdoor spider	NE	NE	Rare	Near (Gauteng, OFS)
<i>Idiops pretoriae</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Idiops gunningi</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Homostola pardalina</i>	Trapdoor spider	NE	NE	Rare	Near (Gauteng, Mpumalanga)
<i>Homostola zebrina</i>	Trapdoor spider	NE	NE	Data Deficient	No
<i>Galeosoma hirsutum</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Galeosoma pilosum</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Galeosoma robertsi</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Galeosoma planiscutatum</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Galeosoma pallidum</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Galeosoma scutatum</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Segregara monticola</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Segregara transvaalensis</i>	Trapdoor spider	NE	NE	Rare	No
<i>Moggridgea paucispina</i>	Trapdoor spider	NE	NE	Rare	No
<i>Ancylotrypa nuda</i>	Trapdoor spider	NE	NE	Data deficient	Near (Gauteng, NW province)
<i>Ancylotrypa rufescens</i>	Trapdoor spider	NE	NE	Rare	Yes
<i>Ancylotrypa brevivalpis</i>	Trapdoor spider	NE	NE	Rare	Near (Gauteng, NW province)
<i>Ancylotrypa pretoriae</i>	Trapdoor spider	NE	NE	Data deficient	Near (Gauteng, NW province)
<i>Gorgyrella schreineri minor</i>	Trapdoor spider	NE	NE	Data deficient	Yes
<i>Stasimopus robertsi</i>	Trapdoor spider	NE	NE	Rare	No

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Stasimopus suffucus	Trapdoor spider	NE	NE	Rare	Yes
Stasimopus oculatus	Trapdoor spider	NE	NE	Rare	No
Calommata simoni	Trapdoor spider	NE	NE	Very Rare	Yes
Hadogenes gunningi	Scorpion	NE	NE	Threatened	Near (Gauteng, NW province)
Hadogenes gracilis	Scorpion	NE	NE	Threatened	Marginal in Gauteng (NW province species)
Hadogenes longimanus	Scorpion	NE		Threatened	Marginal in Gauteng (Mpumalanga species)
Opisththalmus pugnax	Scorpion	NE	NE	Endangered	Near (Gauteng, NW province)
Ichneustoma stobbiai	Fruit Chafer beetle	NE	NE	Preliminary Evaluation using IUCN software: Critically Endangered	Yes
Trichocephala brincki	Fruit Chafer beetle		NE	Preliminary Evaluation using IUCN software: Vulnerable	Near (Gauteng, NW province)

Source: Marianne Forsyth, 2004 (GDACE).

NOTE:

NE = Not Evaluated – these species have not yet been assessed against the criteria for extinction risk (IUCN Red List or SA Red Data Book).

Data Deficient: Insufficient data to determine the degree of threat/extinction risk.

Preliminary Regional Assessment: These species depict the preliminary assessment of extinction risk regionally done by Gauteng Nature Conservation/ Specialists using the Global IUCN Red List Criteria as guidelines. The following specialists have been pivotal in conservation information support and assigning conservation status:

- o Spiders: Dr Ansie Dippenaar-Schoeman (ARC-PPRI)
- o Scorpions: Dr Lorenzo Prendini (AMNH)
- o Butterflies: Graham Henning and Peter Roos (Lepidopterists' Society of Southern Africa)

